

ΑΝΔΡΕΑΣ ΦΛΟΥΡΗΣ

ΑΝΑΠΛ. ΚΑΘΗΓΗΤΗΣ – ΔΙΕΥΘ. ΕΡΓΑΣΤΗΡΙΟΥ

ΣΥΝΟΨΗ

Ο Δρ. Ανδρέας Φλουρής είναι Αναπληρωτής Καθηγητής στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας και Επισκέπτης Καθηγητής στην Περιβαλλοντική Ιατρική στο Πανεπιστήμιο της Οτάβα.

Ο Δρ. Φλουρής ονειρεύεται έναν κόσμο στον οποίο η συντριπτική πλειονότητα των ανθρώπων θα κατανοούν πώς και πόσο το περιβάλλον επηρεάζει τη ζωή τους και θα σχεδιάζουν τη ζωή και τις δραστηριότητές τους σε αρμονική συνάρτηση με τη μακροπρόθεσμη ευημερία της ανθρωπότητας. Ο στόχος του είναι να δείξει το δρόμο προς αυτό τον τρόπο ζωής, να προσφέρει εργαλεία που θα βοηθήσουν για την επίτευξη του στόχου αυτού και να εμπνεύσει άλλους να συμβάλουν για να φτάσουμε σε αυτόν τον κόσμο.

Στο Πανεπιστήμιο Θεσσαλίας, ο Δρ. Φλουρής είναι ο ιδρυτής και διευθυντής της ερευνητικής ομάδας FAME Lab [(F)unctional (A)rchitecture of (M)ammals in their (E)nvironment] που απαρτίζεται από 15 ερευνητές και ερευνήτριες με πλήρη απασχόληση που μελετούν τις επιπτώσεις περιβαλλοντικών παραγόντων στην υγεία, την απόδοση, και την παραγωγικότητα, με έμφαση στις επιπτώσεις της υψηλής θερμοκρασίας. Είναι επίσης Συντονιστής ή Συμμέτοχος σε σειρά χρηματοδοτούμενων ερευνητικών προγραμμάτων στην Ευρώπη, τη Βόρεια Αμερική και την Ασία (>18 εκ. ευρώ τα τελευταία 12 χρόνια) και έχει δημοσιεύσει πλειάδα άρθρων για τις επιπτώσεις διαφορετικών περιβαλλοντικών παραγόντων στην υγεία, την απόδοση και την παραγωγικότητα.

Πέρα από τις ερευνητικές του προσπάθειες, ο Δρ Φλουρής είναι υποστηρικτής της δράσης για το κλίμα και συνεργάζεται με φορείς των Ηνωμένων Εθνών υποστηρίζοντας δράσεις για ένα πιο βιώσιμο κόσμο. Συμβάλλει επίσης στη μετουσίωση της επιστημονικής γνώσης σε περιβαλλοντικές, κλιματικές και υγειονομικές πολιτικές για διεθνείς οργανισμούς (όπως ο Παγκόσμιος Οργανισμός Υγείας και ο Διεθνής Οργανισμός για την Εργασία) και υπουργεία (π.χ., Υπουργείο Εργασίας της Ελλάδας). Για περισσότερα από 10 χρόνια είναι αξιολογητής ερευνητικών προγραμμάτων σε οργανισμούς όπως η Ευρωπαϊκή Επιτροπή, η NASA, και ο Ευρωπαϊκός Οργανισμός Διαστήματος.



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ΕΡΕΥΝΗΤΙΚΟ ΕΡΓΟ

	1ος ΣΥΓΓΡ.	ΤΕΛΕΥΤΑΙΟΣ ΣΥΓΓΡ.	ΣΥΝ.
ΕΚΘΕΣΕΙΣ ΠΟΛΙΤΙΚΗΣ	1	1	6
ΒΙΒΛΙΑ	2	0	2
ΚΕΦΑΛΑΙΑ ΒΙΒΛΙΩΝ	9	2	15
ΕΓΚΡΙΤΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ	62	58	223
ΟΜΙΛΙΕΣ ΓΙΑ ΠΟΛΙΤΙΚΗ	20	1	27
ΟΜΙΛΙΕΣ ΓΙΑ ΕΠΙΣΤΗΜΗ	20	0	23
ΟΜΙΛΙΕΣ ΣΕ ΒΙΟΜΗΧΑΝΙΑ	10	0	10
ΠΑΡΟΥΣΙΑΣΕΙΣ ΣΥΝΕΔΡΙΩΝ	50	134	292

ΔΕΙΚΤΕΣ ΠΟΙΟΤΗΤΑΣ

CITATION INDEX	9132
h INDEX	48
ΕΡΕΥΝΗΤΙΚΗ ΧΡΗΜΑΤΟΔΟΤΗΣΗ	18.1 εκ. €
ΑΞΙΟΛΟΓΗΣΗ ΕΠΙΣΤΗΜ. ΑΡΘΡΩΝ	220

ΕΠΙΚΟΙΝΩΝΙΑ

Εργαστήριο Περιβαλλοντικής Φυσιολογίας
ΤΕΦΑΑ
Πανεπιστήμιο Θεσσαλίας

Καρυές, Τρίκαλα
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ΠΕΡΙΕΧΟΜΕΝΑ

ΣΥΝΟΨΗ.....	1
ΠΕΡΙΕΧΟΜΕΝΑ.....	2
ΤΡΕΧΟΥΣΕΣ ΘΕΣΕΙΣ ΕΡΓΑΣΙΑΣ.....	2
ΠΡΟΗΓΟΥΜΕΝΕΣ ΘΕΣΕΙΣ ΕΡΓΑΣΙΑΣ.....	3
ΣΠΟΥΔΕΣ – ΕΚΠΑΙΔΕΥΣΗ.....	4
ΔΙΔΑΚΤΙΚΗ ΑΝΑΓΝΩΡΙΣΗ.....	5
ΑΚΑΔΗΜΑΪΚΗ ΔΙΔΑΣΚΑΛΙΑ.....	5
ΕΠΙΒΛΕΨΗ ΦΟΙΤΗΤΩΝ & ΕΡΕΥΝΗΤΩΝ.....	7
ΕΡΕΥΝΗΤΙΚΗ ΧΡΗΜΑΤΟΔΟΤΗΣΗ.....	12
ΕΡΓΑΣΙΑΚΗ ΕΜΠΕΙΡΙΑ.....	15
ΟΜΙΛΙΕΣ ΜΕΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ ΣΕ ΦΟΡΟΥΜ ΠΟΛΙΤΙΚΗΣ.....	20
ΟΜΙΛΙΕΣ ΜΕΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ ΣΕ ΦΟΡΟΥΜ ΕΠΙΣΤΗΜΗΣ.....	22
ΟΜΙΛΙΕΣ ΜΕΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ ΣΕ ΒΙΟΜΗΧΑΝΙΚΑ / ΕΠΙΧΕΙΡΗΜΑΤΙΚΑ ΦΟΡΟΥΜ.....	25
ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ.....	26
ΔΗΜΟΣΙΕΥΜΕΝΕΣ ΕΚΘΕΣΕΙΣ ΠΟΛΙΤΙΚΗΣ.....	26
ΔΗΜΟΣΙΕΥΜΕΝΑ ΒΙΒΛΙΑ.....	27
ΔΗΜΟΣΙΕΥΜΕΝΑ ΚΕΦΑΛΑΙΑ ΣΕ ΒΙΒΛΙΑ ΜΕΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ.....	27
ΔΗΜΟΣΙΕΥΜΕΝΕΣ ΜΕΤΑΦΡΑΣΕΙΣ ΒΙΒΛΙΩΝ.....	28
ΔΗΜΟΣΙΕΥΣΕΙΣ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΑ ΠΕΡΙΟΔΙΚΑ ΜΕ ΣΥΣΤΗΜΑ ΚΡΙΤΩΝ.....	29
ΑΝΑΚΟΙΝΩΣΕΙΣ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΑ ΣΥΝΕΔΡΙΑ.....	49
ΑΛΛΕΣ ΕΓΚΡΙΤΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ.....	49
ΕΚΛΑΪΚΕΥΜΕΝΕΣ ΔΗΜΟΣΙΕΥΣΕΙΣ.....	49
ΑΚΑΔΗΜΑΪΚΗ ΑΝΑΓΝΩΡΙΣΗ.....	51
ΔΗΜΟΣΙΟΤΗΤΑ.....	53
ΠΡΟΣΩΠΙΚΕΣ ΠΛΗΡΟΦΟΡΙΕΣ.....	57
ΠΑΡΑΡΤΗΜΑ.....	58

ΤΡΕΧΟΥΣΕΣ ΘΕΣΕΙΣ ΕΡΓΑΣΙΑΣ

Αναπληρωτής Καθηγητής στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Καθήκοντα: διδασκαλία των προπτυχιακών και μεταπτυχιακών μαθημάτων, επίβλεψη φοιτητών όλων των επιπέδων, συμμετοχή σε επιτροπές του Τμήματος και του Πανεπιστημίου, διεύθυνση του εργαστηρίου FAME Lab, διεξαγωγή έρευνας, διεκδίκηση χρηματοδοτήσεων από εθνικούς και διεθνείς οργανισμούς.

Επισκέπτης Καθηγητής στην Περιβαλλοντική Φυσιολογία στο School of Human Kinetics, Faculty of Health Sciences του Πανεπιστημίου της Ottawa (Καναδάς). Καθήκοντα: διεξαγωγή έρευνας, διεκδίκηση χρηματοδοτήσεων από εθνικούς και διεθνείς οργανισμούς, και επίβλεψη φοιτητών όλων των επιπέδων του Παν. της Ottawa.

Επισκέπτης Καθηγητής στην Περιβαλλοντική Υγεία στο School of Economics and Social Sciences του Institute of Business Administration (Καράτσι, Πακιστάν). Καθήκοντα: διεξαγωγή έρευνας, διεκδίκηση χρηματοδοτήσεων από εθνικούς και διεθνείς οργανισμούς, και επίβλεψη φοιτητών όλων των επιπέδων του Institute of Business Administration.

- 2018 - σήμερα **Διευθυντής Μεταπτυχιακού Προγράμματος Σπουδών** με τίτλο «Εφαρμοσμένη Κινησιολογία στις Ένοπλες Δυνάμεις και τα Σώματα Ασφαλείας» στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας.
- 2022 - σήμερα **Μέλος του Συμβουλίου της Δομής Έρευνας, Καινοτομίας και Αριστείας** του Πανεπιστημίου Θεσσαλίας. Το Συμβούλιο είναι το ανώτατο συμβουλευτικό όργανο για τη διαμόρφωση και την εφαρμογή της πολιτικής του Πανεπιστημίου για την έρευνα, την τεχνολογική καινοτομία και την αριστεία. Το Συμβούλιο διορίζεται από τον Πρύτανη του Πανεπιστημίου και λογοδοτεί απευθείας στον Πρύτανη του Πανεπιστημίου.
- 2022 - σήμερα **External Advisory Board Member** for the Department of Biosystems, part of the Science, Engineering and Technology Group at KU Leuven. The Board provides substantive advice on the Department's policy plan with a focus on the development of ambitious, high-quality research and helps the department build its long-term strategy to keep the quality and visibility of research moving in the right direction.
- 2022 - σήμερα **Μέλος Εξωτερικού Συμβουλίου Αξιολόγησης** για το Τμήμα Βιοσυστημάτων, μέρος του Science, Engineering and Technology Group στο KU Leuven. Το Συμβούλιο παρέχει συμβουλές για το σχέδιο πολιτικής του Τμήματος με έμφαση στην ανάπτυξη φιλόδοξης, υψηλής ποιότητας έρευνας και βοηθά το Τμήμα να χτίσει τη μακροπρόθεσμη στρατηγική του για να διατηρήσει την ποιότητα και την προβολή της έρευνας προς τη σωστή κατεύθυνση.
- 2009 - σήμερα **Ειδικός Σύμβουλος** σε διάφορους διεθνείς οργανισμούς συμπεριλαμβανομένων της Ευρωπαϊκής Επιτροπής, του Ευρωπαϊκού Οργανισμού Διαστήματος, και της NASA (πλήρης λίστα παρέχεται στην ενότητα "Εργασιακή Εμπειρία").

ΠΡΟΗΓΟΥΜΕΝΕΣ ΘΕΣΕΙΣ ΕΡΓΑΣΙΑΣ

- 2009-2016 **Συνεργαζόμενος Ερευνητής** στην Περιβαλλοντική Φυσιολογία στο Εθνικό Κέντρο Έρευνας και Τεχνολογικής Ανάπτυξης. Καθήκοντα: διεύθυνση του Εργαστηρίου Περιβαλλοντικής Φυσιολογίας FAME Lab, διαχείριση του Living Lab Thessaly, διεξαγωγή έρευνας, διεκδίκηση χρηματοδοτήσεων από εθνικούς και διεθνείς οργανισμούς, και επίβλεψη φοιτητών όλων των επιπέδων του Παν. Θεσσαλίας.
- 2009-2017 **Επίτιμος Διδάσκων** στη Φυσιολογία του Ανθρώπου και στη Στατιστική στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας (το μεγαλύτερο διάστημα μέσω Π.Δ. 407, υποτροφιών, και συμβάσεων). Καθήκοντα: διδασκαλία του προπτυχιακού μαθήματος Φυσιολογία του Ανθρώπου, του μεταπτυχιακού μαθήματος Πρόληψη αναπνευστικών δυσλειτουργιών μέσω της άσκησης, του μεταπτυχιακού μαθήματος Στατιστική, και επίβλεψη φοιτητών όλων των επιπέδων.
- 2005-2009 **Executive Committee Member** in the Space Generation Advisory Council supported by the United Nations Programme on Space Applications. Position involved: participating in General Assembly meetings, participate in annual reports preparation, appoint Members of the Advisory Board, contribute to facilitating the continued participation of young people from all over the world, especially young people from developing countries and young women, in cooperative space-related activities.

- 2007-2008 **Υπεύθυνος Έργου** για το έργο: Nanotoxicology: effects of nanoparticles on human health. Εργαστήριο Τοξικολογίας, Σχολή Επιστημών Υγείας, Τμήμα Ιατρικής, Πανεπιστήμιο Κρήτης.
- 2004-2007 **Λέκτορας** στο Department of Health and Human Performance του Πανεπιστημίου Dalhousie (Καναδάς). Καθήκοντα: διδασκαλία προπτυχιακών μαθημάτων στην Ανατομία, Φυσιολογία, Νευρομυϊκή Λειτουργία, και Μέτρηση και Αξιολόγηση.
- 2006 **Μέλος Οργανωτικής Επιτροπής** για το συνέδριο Annual Meeting of the Canadian Society of Exercise Physiology, Halifax, Nova Scotia, Canada.
- 2004-2007 **Διαχειριστής Εργαστηρίου** για το εργαστήριο Environmental Ergonomics Laboratory, School of Health and Human Performance, Dalhousie University, Halifax, Canada.
- 2004 **Βιοστατιστικός** για το Department of Community Health Sciences, Brock University, St. Catharines, Canada.
- 2003 **Μέλος Οργανωτικής Επιτροπής** για το συνέδριο Annual Meeting of the Canadian Society of Exercise Physiology, St. Catharines, Ontario, Canada.
- 2002-2004 **Βοηθός Ερευνητής** στο Department of Community Health Sciences, Brock University, St. Catharines, Canada.
- 2002-2004 **Βοηθός Καθηγητής** στο Department of Physical Education and Kinesiology, Brock University, St. Catharines, Canada.
- 1999-2001 **Βοηθός Εργαστηρίου** στο Εργαστήριο Εργοφυσιολογίας στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας.

ΣΠΟΥΔΕΣ – ΕΚΠΑΙΔΕΥΣΗ

- 2008-2009 **Μεταδιδακτορική Έρευνα (Post-Doc)** στο Ινστιτούτο Σωματικής Απόδοσης και Αποκατάστασης του Κέντρου Έρευνας, Τεχνολογίας και Ανάπτυξης Θεσσαλίας εργαζόμενος με τον Καθηγητή κ. Γιάννη Κουτεντάκη. Θέμα έρευνας: φυσιολογικοί και συμπεριφορικοί θερμορρυθμιστικοί μηχανισμοί.
- 2007-2008 **Μεταδιδακτορική Έρευνα (Post-Doc)** στο Εργαστήριο Τοξικολογίας του Τμήματος Ιατρικής του Πανεπιστημίου Κρήτης εργαζόμενος με τον Καθηγητή κ. Αριστείδη Τσατσάκη. Θέμα έρευνας: νευροχημικοί μηχανισμοί της ανθρώπινης θερμορρύθμισης.
- 2004-2007 **Διδακτορικός τίτλος (Doctor of Philosophy)** στις Διατμηματικές Επιστήμες από το πανεπιστήμιο Dalhousie University, Canada. Εξειδίκευση: Φυσιολογία του περιβάλλοντος. Επιβλέπουσα επιτροπή: Δρ. Stephen S. Cheung (θερμοφυσιολογία), Δρ. Timothy Noakes (θερμοφυσιολογία), Δρ. David A. Westwood (επιστήμη των νεύρων), Δρ. Raymond Klein (επιστήμη των νεύρων) and Δρ. Lee Kirby (ιατρική).
- 2005 **Δίπλωμα Εξειδίκευσης** στις Διαστημικές Επιστήμες από το πανεπιστήμιο International Space University, Strasbourg, France; Summer Session Program 2005. Συνολικός βαθμός: 81%. Εξειδίκευση: Επιστήμες Υγείας Διαστήματος (Βαθμός: 90%). Επιβλέπων: Δρ. Douglas Hamilton (διαστημική ιατρική). Επιβλέποντες ομαδικής εργασίας: Δρ. Simon P. Worden (διαστημική άμυνα) και Δρ. Ray Williamson (διαστημική πολιτική και διεθνείς σχέσεις).

Μεταπτυχιακός τίτλος (Master of Science) στις Εφαρμοσμένες Επιστήμες Υγείας (με Έπαινο) από το πανεπιστήμιο Brock University, Canada. Εξειδίκευση: Κλινική επιδημιολογία. 2002-2004 Βαθμός: 89.3%. Επιβλέπουσα επιτροπή: Δρ. Brent E. Faught (κλινική επιδημιολογία), Δρ. Panagiota Klentrou (εφαρμοσμένη φυσιολογία) και Δρ. John Hay (παιδιατρική).

Μεταπτυχιακός τίτλος (Master of Science) στην Εφαρμοσμένη Επιστήμη Αθλημάτων και Άσκησης από το πανεπιστήμιο University of Wolverhampton, England. Εξειδίκευση: 2001-2002 Φυσιολογία της άσκησης. Βαθμός: 91%. Επιβλέπουσα επιτροπή: Δρ. Γιάννης Κουτεντάκης (φυσιολογία της άσκησης) και Δρ. Alan Nevill (βιοστατιστική).

Πτυχίο Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού (ΤΕΦΑΑ) από το ΤΕΦΑΑ του 1997-2001 Πανεπιστημίου Θεσσαλίας. Βαθμός: 75%. Διπλωματική εργασία στον τομέα της φυσιολογίας της άσκησης. Βαθμός 90%. Επιβλέπων: Δρ. Γιάννης Κουτεντάκης.

ΔΙΔΑΚΤΙΚΗ ΑΝΑΓΝΩΡΙΣΗ

Academic All-Canadian Mentor, Canadian Interuniversity Sport. Το βραβείο αυτό δίνεται 2005 σε ακαδημαϊκό μέλος του πανεπιστημίου Dalhousie University προς αναγνώριση της αφοσίωσής του στην ακαδημαϊκή αριστεία η οποία είχε θετική επιρροή σε ένα φοιτητή ο οποίος διακρίθηκε ακαδημαϊκά και αθλητικά.

ΑΚΑΔΗΜΑΪΚΗ ΔΙΔΑΣΚΑΛΙΑ

Διδασκαλία σε Μεταπτυχιακούς Κύκλους Σπουδών

Περιβαλλοντική Φυσιολογία και Εργασία στο Μεταπτυχιακό Πρόγραμμα «Εργονομία 2022- σήμερα - Επαγγελματική Φυσιολογία και Υγεία της Εργασίας - Ποιότητα ζωής» του Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 10-20 φοιτητές/έτος.

Φυσιολογία της Άσκησης στο Διατμηματικό Μεταπτυχιακό Πρόγραμμα με τίτλο 2015- σήμερα «Άσκηση, εργοσπιρομετρία και αποκατάσταση» του Τμήματος Ιατρικής και του Τμήματος Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 16-20 φοιτητές/έτος.

Περιβαλλοντική Φυσιολογία στο Μεταπτυχιακό Πρόγραμμα «Εφαρμοσμένη 2014- σήμερα Κινησιολογία στις Ένοπλες Δυνάμεις» του Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 20-30 φοιτητές/έτος.

Μεθοδολογία Έρευνας και Στατιστική στο Διατμηματικό Μεταπτυχιακό Πρόγραμμα με 2014- 2017 τίτλος «Άσκηση, Εργοσπιρομετρία και Αποκατάσταση» του Τμήματος Ιατρικής και του Τμήματος Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 16-20 φοιτητές/έτος.

Περιβαλλοντική Φυσιολογία στο Μεταπτυχιακό Πρόγραμμα «Άσκηση και Υγεία: 2014- σήμερα Αξιολόγηση και Συνταγογράφηση» του Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 10-20 φοιτητές/έτος.

- 2014- σήμερα **Μεθοδολογία Έρευνας και Στατιστική** στο Μεταπτυχιακό Πρόγραμμα «Εφαρμοσμένη Κινησιολογία στις Ένοπλες Δυνάμεις» του Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 16-20 φοιτητές/έτος.
- 2009- σήμερα **Πρόληψη αναπνευστικών δυσλειτουργιών μέσω της άσκησης** στο Μεταπτυχιακό Πρόγραμμα « Άσκηση και Υγεία: Αξιολόγηση και Συνταγογράφηση» του Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 16-20 φοιτητές/έτος.
- 2009- σήμερα **Μεθοδολογία Έρευνας και Στατιστική** στο Μεταπτυχιακό Πρόγραμμα « Άσκηση και Υγεία: Αξιολόγηση και Συνταγογράφηση» του Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Εγγραφή: 16-20 φοιτητές/έτος.

Διδασκαλία σε Προπτυχιακούς Κύκλους Σπουδών

- 2019- σήμερα **Βασική Φυσιολογία και Εργο-Φυσιολογία** στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας. Υποχρεωτικό μάθημα 2^{ου} έτους, εγγραφή: 150-200 φοιτητές/έτος.
- 2018- σήμερα **Άσκηση και Χρόνιες Παθήσεις** στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας. Μάθημα επιλογής για διεθνείς φοιτητές Erasmus, εγγραφή: 2-10 φοιτητές/έτος.
- 2017- 2019 **Φυσιολογία της Άσκησης** στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας. Υποχρεωτικό μάθημα 3^{ου} έτους, εγγραφή: 150-200 φοιτητές/έτος.
- 2011- 2019 **Φυσιολογία του Ανθρώπου** στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας. Υποχρεωτικό μάθημα 1^{ου} έτους, εγγραφή: 150-200 φοιτητές/έτος.
- 2011- 2018 **Ανατομία του Ανθρώπου** στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας. Υποχρεωτικό μάθημα 1ου έτους, εγγραφή: 150-200 φοιτητές/έτος.
- 2010 **Εργοφυσιολογική Αξιολόγηση Αθλητών** στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας. Μάθημα επιλογής 3^{ου} έτους, εγγραφή: 26 φοιτητές.
- 2009 **Βιοχημική Αξιολόγηση Αθλητών** στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας. Μάθημα επιλογής 3^{ου} έτους, εγγραφή: 26 φοιτητές.
- 2005- 2006 **Principles of Measurement and Evaluation** at the School of Health and Human Performance, Dalhousie University. Υποχρεωτικό μάθημα 3^{ου} έτους, εγγραφή: 85-96 φοιτητές.

Βοηθός Καθηγητής σε Προπτυχιακούς Κύκλους Σπουδών

- 2004 **Anatomy**, διδάχθηκε από τον Καθηγητή Larry Holt στο School of Health and Human Performance, Dalhousie University.

- 2004 **Motor control and learning**, διδάχθηκε από τον Καθηγητή David Westwood στο School of Health and Human Performance, Dalhousie University.
- 2004 **Physical activity for persons with disabilities** διδάχθηκε από τον Καθηγητή Larry Holt στο School of Health and Human Performance, Dalhousie University.
- 2004 **Advanced exercise physiology**, διδάχθηκε από τον Καθηγητή Brian Roy στο Department of Physical Education and Kinesiology, Brock University.
- 2002-2004 **Introduction to human physiology**, διδάχθηκε από την Καθηγήτρια Panagiota Klentrou στο Department of Physical Education and Kinesiology, Brock University.
- 2002-2004 **Human physiology**, διδάχθηκε από τον Καθηγητή Brian Roy στο Department of Physical Education and Kinesiology, Brock University.
- 2002-2003 **Advanced exercise physiology**, διδάχθηκε από την Καθηγήτρια Panagiota Klentrou στο Department of Physical Education and Kinesiology, Brock University.

ΕΠΙΒΛΕΨΗ ΦΟΙΤΗΤΩΝ & ΕΡΕΥΝΗΤΩΝ

Μεταδιδακτορικό επίπεδο

- 2021- σήμερα Επιβλέπων Ερευνητής για το Δρ Λεωνίδα Ιωάννου στο Πανεπιστήμιο Θεσσαλίας. Θέμα έρευνας: Επιπτώσεις περιβαλλοντικών παραγόντων στην υγεία και την παραγωγικότητα.
- 2019- σήμερα Επιβλέπων Ερευνητής για τη Δρ Ελένη Καρλιγκιώτου στο Πανεπιστήμιο Θεσσαλίας. Θέμα έρευνας: Factors and signaling pathways involved in the browning of white adipose tissue and on the effects of exercise on adipose tissue.
- 2016- σήμερα Επιβλέπων Ερευνητής για το Δρ Πέτρο Ντίνα στο Πανεπιστήμιο Θεσσαλίας. Θέμα έρευνας: Non-invasive assessment of brown adipose tissue mass and activity.
- 2016- σήμερα Επιβλέπων Ερευνητής για τη Δρ. Αντωνία Καλτσάτου στο Πανεπιστήμιο Θεσσαλίας. Θέμα έρευνας: Effects of thermal stimuli on multiple sclerosis symptoms.
- 2015-2019 Επιβλέπων Ερευνητής για τη Δρ Παρασκευή Σακελλαρίου στο Πανεπιστήμιο Θεσσαλίας. Θέμα έρευνας: Effects of thermal stimuli on brown and brown-like adipose tissue biology.
- 2017-2019 Επιβλέπων Ερευνητής για τη Δρ Tania Amorim στο Πανεπιστήμιο Θεσσαλίας. Θέμα έρευνας: Effects of environmental stimuli on bone tissue biology.
- 2016-2019 Επιβλέπων Ερευνητής για τη Δρ Κωνσταντίνα Πουλιανίτη στο Πανεπιστήμιο Θεσσαλίας. Θέμα έρευνας: Effects of environmental factors on workers' performance and health.
- 2010-2012 Επιβλέπων Ερευνητής για το Δρ Andres Carrillo στο Ινστιτούτο Έρευνας και Τεχνολογικής Ανάπτυξης του Εθνικού Κέντρου Έρευνας και Τεχνολογικής Ανάπτυξης. Θέμα έρευνας: Exploring the age-associated alterations in thermal biology.

Διδακτορικό επίπεδο

- 2019- σήμερα Κύριος Επιβλέπων για τον Κωνσταντίνο Μάντζιο στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Novel biomedical engineering applications for the assessment of human-environment interaction.

- 2019- σήμερα Κύριος Επιβλέπων για την Αρετή Καπνιά στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Thermoregulatory responses during rest and exercise at moderate and extreme cold.
- 2019- σήμερα Κύριος Επιβλέπων για τον Davide Testa στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: On the impacts of climate change on human health and migration.
- 2016- σήμερα Κύριος Επιβλέπων για την Ελένη Νίντου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Studying the factors and signaling pathways involved in the browning of white adipose tissue and on the effects of exercise on adipose tissue.
- 2016- σήμερα Κύριος Επιβλέπων για την Λυδία Τσουτσουμπή στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: The thermoregulatory function of the human vasomotion system in healthy and clinical populations.
- 2016- σήμερα Κύριος Επιβλέπων για τη Μαρία Βλιώρα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Factors and signaling pathways involved in the browning of white adipose tissue.
- 2016- 2020 Κύριος Επιβλέπων για τον Λεωνίδα Ιωάννου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of radiation on behavioral and physiological mechanisms of human thermoregulatory system.
- 2015- 2020 Μέλος επταμελούς επιτροπής για τον Ιωάννη Κωστούλα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: The effect of a specific training program on combat swimming performance and shooting ability.
- 2015- 2018 Μέλος επταμελούς επιτροπής για τον Δημήτρη Δραγανίδη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effect of inflammation on muscle protein synthesis and breakdown in the aged human skeletal muscle.
- 2015- 2019 Μέλος επταμελούς επιτροπής για τον Αθανάσιο Πούλιο στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Βιοχημεία και φυσιολογία του ποδοσφαίρου.
- 2014- 2019 Μέλος τριμελούς επιτροπής για την Αργυρώ Κρασέ στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of therapeutic exercise in combination with adaptations in hemodialysis therapy on quality of life and health in patients at the terminal phase of renal disease.
- 2013- 2016 Μέλος τριμελούς επιτροπής για τον Πέτρο Ντίνα στο School of Sports, Performing Arts and Leisure, University of Wolverhampton. Τίτλος διατριβής: Function and activation of human brown adipose tissue.
- 2011- 2015 Επιστημονικός Σύμβουλος για την Angelica Valente στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Investigation of the functional architecture of the human thermoregulatory system through biochemical indices.

- 2011- σήμερα Κύριος Επιβλέπων για τη Μαρία Μισαηλίδη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of environmental factors on elite performance.
- 2011- 2014 Μέλος τριμελούς επιτροπής για τη Jill Stapleton στο Faculty of Health Sciences, University of Ottawa. Τίτλος διατριβής: Aging and heat stress: From rest to exercise.

Μεταπτυχιακό επίπεδο

- 2021- σήμερα Κύριος Επιβλέπων για τη Στέλλα Ζιάκα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Induction and decay of heat acclimation in middle-aged patients with type 2 diabetes: impact on reducing the risk of hyperthermia during work in hot environments.
- 2021- σήμερα Κύριος Επιβλέπων για το Μιχάλη Στεφανάκη στο Τμήμα Ιατρικής του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Ανάγκες ενυδάτωσης σε παιδιά κατά τη διάρκεια δρόμων αντοχής σε θερμό περιβάλλον.
- 2021- σήμερα Κύριος Επιβλέπων για τον Νίκο Αθανασιάδη στο Τμήμα Ιατρικής του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Επιπτώσεις περιβαλλοντικών παραγόντων σε δρόμους αντοχής.
- 2021- σήμερα Κύριος Επιβλέπων για τον Jason Dourakos στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Επιπτώσεις σωματικής κατάστασης και σύστασης στην επίδοση στο στίβο μάχης.
- 2020- σήμερα Κύριος Επιβλέπων για την Κρυσταλλία Κουτσιμάνη στο Τμήμα Ιατρικής του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Ανάγκες ενυδάτωσης σε αθλητές δρόμου βουνού σε θερμο-ουδέτερο και κρύο περιβάλλον.
- 2021- σήμερα Κύριος Επιβλέπων για τον Γιώργο Παπαγγέλη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Οι επιπτώσεις της στολής χημικής, βιολογικής, ραδιολογικής και πυρηνικής προστασίας στην υγεία, απόδοση και ψυχολογία του μαχητή κατά τη διάρκεια της ανίχνευσης.
- 2019- 2021 Μέλος τριμελούς επιτροπής για την Melissa Côté στο Faculty of Health Sciences, University of Ottawa. Τίτλος διατριβής: Autophagy during and following dynamic exercise in young adults: influence of exercise intensity.
- 2020- 2021 Κύριος Επιβλέπων για τον Γιώργο Ράμμο στο Τμήμα Ιατρικής του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Επίδραση διαλειμματικής προπόνησης υψηλής έντασης σε άτομα με καρδιακή ανεπάρκεια.
- 2019- 2021 Κύριος Επιβλέπων για τον Γιώργο Αποστόλου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Acute effects of head and neck cooling on the functional capacity of patients with multiple sclerosis.
- 2019- 2021 Κύριος Επιβλέπων για τον Δημήτρη Πασπαλά στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Η επίδραση ενός

περιοδισμένου προγράμματος άσκησης με αντιστάσεις κατά την αγωνιστική περίοδο αθλητών καλαθοσφαίρισης σε δείκτες μεταβλητότητας καρδιακής συχνότητας.

- 2019-2020 Συν-Επιβλέπων για τον Yu Cao στο KU Leuven στο Μεταπτυχιακό Πρόγραμμα Σπουδών Bioscience Engineering (Biosystems Engineering). Τίτλος διατριβής: Dynamic analysis of movement protocol during simulated Trojan war combat.
- 2019-2020 Συν-Επιβλέπων για τον Jan Goyens στο KU Leuven στο Μεταπτυχιακό Πρόγραμμα Σπουδών Bioscience Engineering (Biosystems Engineering). Τίτλος διατριβής: Monitoring occupational heat stress and physical activity using accelerometry.
- 2017-2019 Κύριος Επιβλέπων για τον Κωνσταντίνο Μάντζιο στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Σχεδιασμός, υλοποίηση και έλεγχος εγκυρότητας και αξιοπιστίας ενός λογισμικού για την προάσπιση της υγείας και της βελτίωσης της απόδοσης σε θερμό περιβάλλον.
- 2017-2019 Κύριος Επιβλέπων για την Αρετή Καπνιά στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Θερμοκρασία δέρματος και αθλητική απόδοση ύστερα από συνθήκη ηρεμίας σε δροσερό περιβάλλον.
- 2017-2019 Κύριος Επιβλέπων για τον Σταύρο Πετμεζά στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Εισαγωγή στην Αρχαιοφυσιολογία. Μελετώντας τον τακτικό αθλητή του αρχαίου κόσμου: φυσική απόδοση και άνεση ενός πολεμιστή της εποχής του Χαλκού φέροντος πανοπλία, κατά τη διάρκεια διαφορετικών συνδυασμών τεχνικών οπλομαχίας σε ένα προσομοιωμένο περιβάλλον μάχης του Τρωικού πολέμου.
- 2017-2019 Κύριος Επιβλέπων για τον Κωνσταντίνο Ντάλλα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Οι επιπτώσεις περιβαλλοντικών παραγόντων σε εργαζόμενους και αθλητές.
- 2016-2018 Μέλος τριμελούς επιτροπής για την Ευθυμία Τσιγκαρίδα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Τα παιδιά σώζουν ζωές: Ενημέρωση και Εκπαίδευση στην ΚΑΡΠΑ σε παιδιά της ΣΤ΄ Δημοτικού.
- 2016-2018 Μέλος τριμελούς επιτροπής για την Ελένη Πολύζου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Στάσεις, γνώσεις και αυτό-αποτελεσματικότητα ως προς την Καρδιοπνευμονική Αναζωογόνηση από μαθητές Δημοτικού.
- 2016-2019 Κύριος Επιβλέπων για τον Παναγιώτη Ασίμογλου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Μετρήσεις φυσιολογίας σε τακτικούς αθλητές – ένοπλους μαχητές κατά τη διάρκεια πρωτοκόλλου μάχης βασισμένο στον Τρωικό πόλεμο.
- 2017-2018 Συν-Επιβλέπων για τον Davide Testa στο Department of Molecular and Translational Medicine, University of Brescia. Τίτλος διατριβής: The global change and human migration nexus: a multidimensional analysis.

- 2016-2017 Επιστημονικός Σύμβουλος για τον Δούκα Αντωνίου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of environmental factors on physiology and performance of helicopter pilots.
- 2015-2017 Επιστημονικός Σύμβουλος για τον Βαγγέλη Καρσιώτη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of environmental factors on the cognitive function of Hellenic army helicopter crew.
- 2015-2017 Επιστημονικός Σύμβουλος για τον Θωμά Νιόπα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: The psychosomatic state of police officers during their work shift.
- 2014-2016 Επιστημονικός Σύμβουλος για τον Λεωνίδα Ιωάννου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Θερμορύθμιση και μεταβολικές προσαρμογές κατά τη διάρκεια του Marathon des Sables.
- 2014-2016 Επιστημονικός Σύμβουλος για τη Λυδία Τσουτσουμπή στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Design and implementation of novel techniques to assess hydration state.
- 2013-2015 Μέλος τριμελούς επιτροπής για τη Gabrielle Paul στο Faculty of Health Sciences, University of Ottawa. Τίτλος διατριβής: The separate and combined contributions of metaboreceptors and baroreceptors to heat loss responses during recovery from dynamic exercise.
- 2013-2015 Μέλος τριμελούς επιτροπής για τον Ryan McGinn στο Faculty of Health Sciences, University of Ottawa. Τίτλος διατριβής: Mechanisms underlying the postexercise attenuation of skin blood flow and sweating.
- 2013-2016 Επιστημονικός Σύμβουλος για την Παρασκευή Γκιάτα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Chronic effects of different exercise protocols on thermogenesis and metabolism.
- 2012-2014 Επιστημονικός Σύμβουλος για την Ελένη Μιτσιάδου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Perceived effects of cold exposure on upper body musculoskeletal injuries.
- 2012-2014 Επιστημονικός Σύμβουλος για τον Θεόδωρο Τσάρα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Short term effects of tobacco and electronic cigarette smoking on pulmonary function in patients with diagnosed chronic obstructive pulmonary disease.
- 2012-2014 Επιστημονικός Σύμβουλος για το Βασίλη Χριστοδούλου στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of environmental temperature on archery performance.
- 2012-2014 Επιστημονικός Σύμβουλος για τον Khelifa Bartura στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of hydration status and self-talk on endurance performance in a hot environment.
- 2011-2013 Επιστημονικός Σύμβουλος για τη Ραλλού Χιδιριώτη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Design and

implementation of a physical adequacy test for populations participating in aqua rehabilitation and therapeutic swimming programs.

- 2011-2013 Επιστημονικός Σύμβουλος για την Ελένη Τσιμιτρέα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: A novel model to predict intracranial temperature through non-invasive and practical indicators.
- 2011-2012 Επιστημονικός Σύμβουλος για τη Μαρία Χόρτη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of active and passive electronic cigarette smoking on lung function and cytokine production.
- 2011-2012 Επιστημονικός Σύμβουλος για την Κωνσταντίνα Πουλιανίτη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of active and passive electronic cigarette smoking on immune and thyroid function and oxidative stress.
- 2011-2012 Επιστημονικός Σύμβουλος για τον Πέτρο Ντίνα στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Effects of exercise on brown adipose tissue mass and activity in humans.
- 2009-2011 Επιστημονικός Σύμβουλος για τη Μαρία Μισαηλίδη στο Τμήμα Επιστήμης Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Θεσσαλίας. Τίτλος διατριβής: Development of a questionnaire for the diagnosis of long-term exposure to environmental tobacco smoke.
- 2008-2010 Μέλος τριμελούς επιτροπής για τον Geoff Hartley στο Faculty of Applied Health Sciences, Brock University. Τίτλος διατριβής: The effects of altered heat stress on voluntary pacing strategies during prolonged cycling.

ΕΡΕΥΝΗΤΙΚΗ ΧΡΗΜΑΤΟΔΟΤΗΣΗ

Συνολική Χρηματοδότηση (18.1 εκ. €)

Συντονιστής Έργου (υποσύνολο: 3.2 εκ. €)

- 2021-2022 Overview of systematic reviews of the effects of exposure to heat on pain, burns, cataract and heat-related illnesses; World Health Organization.
- 2019-2022 Assessment of new technologies for infectious disease surveillance, prevention and control; European Centre for Disease Prevention and Control (Framework Contract Number: ECDC/2019/027).
- 2019-2021 Effects of in vitro exercise on the browning of white adipose tissue. Support for Researchers with a focus on Young Investigators (Round 2); Partnership Agreement 2014-2020; Greek Ministry of Development and Investments (Contract Number: 100956 / 646).
- 2019 Field research to test and strengthen heat stress mitigation strategies. International Labour Organization; United Nations (Contract Number: 40262271 / 1).
- 2019 Desk review of research on heat stress. International Labour Organization; United Nations (Contract Number: 40255529 / 0).

- 2018-2019 ATLAS project: Implementation of a Tri-partite Center for Functional Assessment of Physical Activity. National Troodos Mountain Community Development Strategy – Center for Health, Rehabilitation and Research. Yiannaki Papadouri Foundation and Presidency of the Republic of Cyprus.
- 2014-2018 ICI-THROUGH: Intersectoral collaboration for innovation in non-invasive techniques to estimate human brown adipose tissue activity; Marie Skłodowska-Curie Research and Innovation Staff Exchange (RISE) Call: H2020-MSCA-RISE-2014 (grant no. 645710).
- 2013-2018 GI-Neu: Impact of colostrum-based nutraceuticals on functional gastrointestinal disorders. EU FP7 People; Marie Curie Industry-Academia Partnerships and Pathways (IAPP) Call: FP7-PEOPLE-2012-IAPP (grant no. 324476).
- 2013-2017 FUEGO: Global network of excellence for research on adipose tissue plasticity and human thermogenesis. EU FP7 People; Marie Curie International Research Staff Exchange Scheme (IRSES) Call: FP7-PEOPLE-2013-IRSES (grant no. 612547).
- 2013-2017 U-GENE: Multi-national network of excellence for research on genetic predisposition to cardio-metabolic disorders due to UCP1 gene polymorphisms. EU FP7 People; Marie Curie International Research Staff Exchange Scheme (IRSES) Call: FP7-PEOPLE-2012-IRSES (grant no. 319010).
- 2009-2013 THERMOMICS: Unraveling the functional architecture of the human thermoregulatory system through immunological, circadian and sensory mechanisms: focus on the mature European population. EU FP7 People; Marie Curie International Reintegration Grants (IRG) Call: FP7-PEOPLE-IRG-2008 (grant no. 239521).

Συνεργάτης Έργου (υποσύνολο: 14.9 εκ. €)

- 2022-2024 ADAPTHEAT. Adaptation to heat and climate change at work. Collective bargaining and social dialogue in Europe to protect workers' health and safety, welfare and productivity against heat and heat waves. European Commission Social Fund+ SOCPL-2021-IND-REL-01.
- 2016-2021 HEAT-SHIELD: Integrated inter-sector framework to increase the thermal resilience of European workers in the context of global warming. European Commission H2020-PHC-2015-two-stage (grant no. 668786).
- 2015-2018 nanoBAT: Enhanced brown adipose tissue activity using nanotechnology approaches; Marie Skłodowska-Curie Research and Innovation Staff Exchange (RISE) Call: H2020-MSCA-RISE-2014 (grant no. 691061).
- 2015-2018 smarTHELMET: Intersectoral Network for Innovation on Smart Thermal Solutions for Bicycle Helmets; Marie Skłodowska-Curie Research and Innovation Staff Exchange (RISE) Call: H2020-MSCA-RISE-2014 (grant no. 645770).
- 2015-2018 SCAFFY: Bio-scaffold engineered device for brown adipose tissue regeneration; Marie Skłodowska-Curie Research and Innovation Staff Exchange (RISE) Call: H2020-MSCA-RISE-2014 (grant no. 645640).

- 2015-2018 Defining age-specific heat exposure limits for workers: from laboratory to field. Research Opportunities Program, Ontario Ministry of Labour.
- 2014-2018 Interindividual variation in response to consumption of plant food bioactives and determinants involved. EU Horizon 2020 COST Action FA1403, Domain Committee "Food and Agriculture".
- 2013-2017 Novel structural skins: Improving sustainability and efficiency through new structural textile materials and designs. EU FP7 COST Action TU1303, Domain Committee "Transport and Urban Development".
- 2013-2017 Thessaly Smart Research and Development Pole: Research, Innovation, Strategies. Competitiveness and Entrepreneurship Programme: General Secretariat for Research and Technology.
- 2013-2017 Heat stress in older adults and individuals with type 2 diabetes. Operating Grant, Canadian Institutes of Health Research.
- 2013-2017 RETOUR: Remedial and Rehabilitation Tourism in Thessaly. Cooperation Programme: General Secretariat for Research and Technology, Greek Ministry of Development.
- 2011-2015 Towards safer bicycling through optimization of bicycle helmets and usage. EU FP7 COST Action TU1101, Domain Committee "Transport and Urban Development".
- 2012-2016 ESCAPEE: Exercise, smoking, and alcohol: investigation of mechanisms, and interventions for prevention, cessation and awareness. Thalís Programme: General Secretariat for Research and Technology.
- 2011-2014 Investigation of the functional architecture of the human thermoregulatory system through biochemical indices. Iraklitos II Programme: Greek Ministry of Education, Lifelong Learning and Religious Affairs (grant no. 162).
- 2010-2014 ICARUS: International cooperation for the advancement of research on the underlying system of human thermoregulation. EU FP7 People; Marie Curie International Research Staff Exchange Scheme (IRSES) Call: FP7-PEOPLE-2009-IRSES (grant no. 247631).

Βραβεία/Υποτροφίες (υποσύνολο: 142.626 €)

- 2014 Διακεκριμένος Επισκέπτης Επιστήμονας από το Γραφείο Διεθνούς Έρευνας στο Πανεπιστήμιο της Οτάβα του Καναδά.
- 2007-2009 PDF Fellowship for Post-Doctoral Fellows by the Natural Science and Engineering Research Council (NSERC) of Canada.
- 2007 Exploring the fundamental mechanisms of human thermoregulation. Internal research award. Dalhousie University.

Λεπτομερής λίστα των υπολοίπων υποτροφιών/βραβείων παρέχεται στο Παράρτημα.

ΕΡΓΑΣΙΑΚΗ ΕΜΠΕΙΡΙΑ**Εξωτερικός Αξιολογητής Προτάσεων Χρηματοδότησης**

- 2022 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Canadian Foundation for Innovation στο John R. Evans Leaders Fund.
- 2021 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Ministry of Education and Research και το Executive Agency for Higher Education, Research, Development and Innovation Funding στην προκήρυξη: Exploratory Research Projects.
- 2021 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Ministry of Education and Research και το Executive Agency for Higher Education, Research, Development and Innovation Funding στην προκήρυξη: Postdoctoral Research Projects.
- 2021 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Ministry of Education and Research και το Executive Agency for Higher Education, Research, Development and Innovation Funding στην προκήρυξη: Research projects for stimulating young independent teams.
- 2021 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Slovenian Research Agency στην προκήρυξη: Research Programmes 2021.
- 2020 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Ministry of Education and Research και το Executive Agency for Higher Education, Research, Development and Innovation Funding στην προκήρυξη: Exploratory Research Projects.
- 2020 **Εξωτερικός Αξιολογητής Έργου (Rapporteur)** για την Ευρωπαϊκή Επιτροπή σε έργα της προκήρυξης COST του προγράμματος Ορίζοντας 2020. European Cooperation in Science and Technology.
- 2019-2020 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Ministry of Education and Research και το Executive Agency for Higher Education, Research, Development and Innovation Funding στην προκήρυξη: Experimental demonstrative project.
- 2019-2020 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Ministry of Education and Research και το Executive Agency for Higher Education, Research, Development and Innovation Funding στην προκήρυξη: Postdoctoral Research Projects.
- 2019-2020 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Ministry of Education and Research και το Executive Agency for Higher Education, Research, Development and Innovation Funding στην προκήρυξη: Research Projects for Stimulating Young Independent Teams.
- 2019 **Εξωτερικός Αξιολογητής Έργου (Rapporteur)** για την Ευρωπαϊκή Επιτροπή σε έργα της προκήρυξης COST του προγράμματος Ορίζοντας 2020. European Cooperation in Science and Technology.
- 2019 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το UK Medical Research Council.

- 2019 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Tobacco Advisory Committee Grants of Cancer Research UK.
- 2019 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του προγράμματος Ορίζοντας 2020 με τίτλο: COST – oc-2018-2. European Cooperation in Science and Technology.
- 2018 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του προγράμματος Ορίζοντας 2020 με τίτλο: COST – oc-2018-1. European Cooperation in Science and Technology Trans-Domain Proposals.
- 2017 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του προγράμματος Ορίζοντας 2020 με τίτλο: COST – oc-2017-1. European Cooperation in Science and Technology Trans-Domain Proposals.
- 2016 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Polish Executive Government Agency of National Science στην προκήρυξη “Funding scheme SONATA BIS”.
- 2016 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Council for Scientific Research και το Romanian National Research, Development and Innovation Plan στην προκήρυξη: Experimental Demonstrative Projects – PED 2016.
- 2016 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το University of Nicosia στην προκήρυξη Universitas Endowment Fund.
- 2016 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του προγράμματος Ορίζοντας 2020 με τίτλο: COST – oc-2016-1. European Cooperation in Science and Technology Trans-Domain Proposals.
- 2015 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του προγράμματος Ορίζοντας 2020 με τίτλο: COST – oc-2015-1. European Cooperation in Science and Technology Trans-Domain Proposals.
- 2015 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Research Foundation Flanders (Fonds Wetenschappelijk Onderzoek - Vlaanderen, FWO) στην προκήρυξη: “Research Projects 2015”.
- 2015 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Council for Scientific Research και το Romanian National Research, Development and Innovation Plan στην προκήρυξη: Young research teams.
- 2014-2015 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για τη NASA και τον Ευρωπαϊκό Οργανισμό Διαστήματος στην προκήρυξη με τίτλο “International Research Announcement for Research in Space Life Sciences at the International Space Station – ILSRA-2014”.
- 2014 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του προγράμματος Ορίζοντας 2020 με τίτλο: COST – oc-2014-1. European Cooperation in Science and Technology Trans-Domain Proposals.

- 2014 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Research Foundation Flanders (Fonds Wetenschappelijk Onderzoek - Vlaanderen, FWO) στην προκήρυξη: "Research Projects 2014".
- 2013-2014 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Council for Research and Development και το Romanian National Research, Development and Innovation Plan στην προκήρυξη: Joint Applied Research Projects - PCCA-2013.
- 2013 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του 7^{ου} Προγράμματος Πλαίσιο με τίτλο: COST – oc-2013-1. European Cooperation in Science and Technology Trans-Domain Proposals.
- 2012-2013 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του 7^{ου} Προγράμματος Πλαίσιο με τίτλο: FP7-SME-2013. Research for the benefit of small and medium enterprises.
- 2012 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Canadian Workplace Safety and Insurance Board στην προκήρυξη: "Bridging the Gap".
- 2011-2012 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Council for Research and Development και το Romanian National Research, Development and Innovation Plan στην προκήρυξη: Joint Applied Research Projects - PCCA-2011.
- 2011 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Council for Scientific Research και το Romanian National Research, Development and Innovation Plan στην προκήρυξη: Exploratory Research Projects - PCE-2011.
- 2011 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Canadian Workplace Safety and Insurance Board στην προκήρυξη: "Solutions for Workplace Change".
- 2011 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Romanian Council for Scientific Research και το Romanian National Research, Development and Innovation Plan στην προκήρυξη: Postdoctoral Research Projects - PD-2011.
- 2010 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για το Canadian Federal Government στο πρόγραμμα MITACS-Accelerate national internship που συνδέει εταιρίες και άλλους οργανισμούς με ερευνητική εξειδίκευση στα Καναδικά πανεπιστήμια.
- 2009-2010 **Αξιολογητής ερευνητικών προτάσεων χρηματοδότησης** για την Ευρωπαϊκή Επιτροπή στην προκήρυξη του 7^{ου} Προγράμματος Πλαίσιο με τίτλο: FP7-SME-2010. Research for the benefit of small and medium enterprises.

Επαγγελματικοί Δεσμοί και Πιστοποιήσεις

- 2018-σήμερα **Μέλος** της Τεχνικής Ομάδας Εργασίας για τη δημιουργία οδηγιών με στόχο την αντιμετώπιση της θερμικής καταπόνησης των εργαζομένων για το Υπουργείο Εργασίας και Κοινωνικών Υποθέσεων.
- 2016-2018 **Μέλος του Διοικητικού Συμβουλίου** της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης.

- 2016- σήμερα **Ακαδημαϊκός Συνεργάτης** στο International Institute for Compassionate Care, ένα μη-κερδοσκοπικό ίδρυμα της Κύπρου που εργάζεται για την προώθηση και την καλλιέργεια της συμπονετικής φροντίδας με επίκεντρο τον ασθενή.
- 2015- σήμερα **Πιστοποίηση καρδιοπνευμονικής ανάνηψης** με αυτοματοποιημένη εξωτερική απινίδωση από το Ευρωπαϊκό Συμβούλιο Ανάνηψης.
- 2009- σήμερα **Ιδρυτικό Μέλος** της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης.

Υπηρεσία Σύνταξης

- 2022- present Μέλος Συντακτικής Ομάδας στο επιστημονικό περιοδικό Biology, το οποίο εκδίδεται από τον οίκο MDPI AG, St. Alban-Anlage 66, 4052, Basel, Ελβετία.
- 2014- σήμερα Μέλος Συντακτικής Ομάδας στο επιστημονικό περιοδικό Temperature, το οποίο εκδίδεται από τον οίκο Taylor & Francis Group, 2&4 Park Square, Milton Park, Abingdon, OX14 4RN, Ηνωμένο Βασίλειο.
- 2013- σήμερα Μέλος Συντακτικής Ομάδας (COPD and occupational lung disease) στο επιστημονικό περιοδικό BMC Pulmonary Medicine, το οποίο εκδίδεται από τον οίκο BioMed Central Ltd, Floor 6, 236 Gray's Inn Road, London, WC1X 8HB, Ηνωμένο Βασίλειο.
- 2010- 2015 Μέλος Συντακτικής Ομάδας (Physiology) στο επιστημονικό περιοδικό BMC Research Notes, το οποίο εκδίδεται από τον οίκο BioMed Central Ltd, Floor 6, 236 Gray's Inn Road, London, WC1X 8HB, Ηνωμένο Βασίλειο.
- 2013 Προσκεκλημένος Συντάκτης στο επιστημονικό περιοδικό Cellular and Molecular Biology για το Ειδικό Τεύχος "Bioactive compounds of milk and health". Vol. 59, issue 1.
- 2009 Προσκεκλημένος Συντάκτης στο επιστημονικό περιοδικό Inflammation & Allergy - Drug Targets για το Ειδικό Τεύχος "Acute health effects of passive smoking". Vol. 8, issue 5.
- 2008- σήμερα Αξιολογητής πλειάδας επιστημονικών άρθρων για πολλά επιστημονικά περιοδικά. Πλήρης λίστα παρέχεται στο Παράρτημα.

Συμμετοχή σε Επιστημονικές Επιτροπές Διεθνών Συνεδρίων

- 2022 Μέλος Επιστημονικής Επιτροπής στο 10^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 21-23 Οκτωβρίου στην Αθήνα.
- 2021 Μέλος Επιστημονικής Επιτροπής στο Διεθνές Συμπόσιο του Conseil International du Sport Militaire (CISM) που πραγματοποιήθηκε στις 4-6 Νοεμβρίου στην Αρχαία Ολυμπία.
- 2019 Μέλος Επιστημονικής Επιτροπής στο 9^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 18-20 Οκτωβρίου στη Θεσσαλονίκη.
- 2018 Μέλος Επιστημονικής Επιτροπής στο 8^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 19-21 Οκτωβρίου στη Θεσσαλονίκη.

- 2018 Μέλος Επιστημονικής Επιτροπής στο 7th International Meeting of Physiology and Pharmacology of Temperature Regulation που πραγματοποιήθηκε στις 7-12 Οκτωβρίου στο Σπλιτ της Κροατίας.
- 2017 Πρόεδρος Επιστημονικής Επιτροπής στο 7^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 20-22 Οκτωβρίου στην Αθήνα.
- 2016 Μέλος Επιστημονικής Επιτροπής στο 6^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 5-7 Νοεμβρίου στην Αθήνα.
- 2015 Μέλος Επιστημονικής Επιτροπής στο 5^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 6-7 Νοεμβρίου στην Αθήνα.
- 2014 Μέλος Επιστημονικής Επιτροπής στο 4^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 24-26 Οκτωβρίου στα Τρίκαλα.
- 2013 Μέλος Επιστημονικής Επιτροπής στο 3^ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στις 8-9 Νοεμβρίου στην Αθήνα.
- 2011-2012 Μέλος Επιστημονικής Επιτροπής στο 1^ο Περιβαλλοντικό Συνέδριο Θεσσαλίας που πραγματοποιήθηκε στις 8-10 Σεπτεμβρίου στη Σκιάθο.
- 2011 Μέλος Επιστημονικής Επιτροπής στο 14th International Conference on Environmental Ergonomics που πραγματοποιήθηκε στις 10-15 Ιουλίου στο Ναύπλιο.

Διοργάνωση Συμποσίων, Σεμιναρίων, και Στρογγυλών Τραπέζων

- 2021 Διοργάνωση Στρογγυλής Τράπεζας με τίτλο "Warrior fitness through the ages" κατά τη διάρκεια του Διεθνούς Συμποσίου του Conseil International du Sport Militaire (CISM) που πραγματοποιήθηκε στις 4-6 Νοεμβρίου στην Αρχαία Ολυμπία.
- 2017 Διοργάνωση του σεμιναρίου με τίτλο "Μέτρηση της μεταβλητότητας καρδιακού παλμού σε ηρεμία και κατά την άσκηση" κατά τη διάρκεια του 7ου Συνεδρίου της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης, που πραγματοποιήθηκε στις 20-22 Οκτωβρίου 2017 στην Αθήνα.
- 2016 Διοργάνωση του συμποσίου με τίτλο "From climate prognoses and heat strain indices to practical implementations and policy impact: the HEAT-SHIELD project" κατά τη διάρκεια του 6th International Meeting of Physiology and Pharmacology of Temperature Regulation που πραγματοποιήθηκε στις 5-9 Δεκεμβρίου 2016 στη Ljubljana, Slovenia.
- 2016 Διοργάνωση του σεμιναρίου με τίτλο "Συγγραφή ενός επιστημονικού άρθρου" κατά τη διάρκεια του 4ου Συνεδρίου της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης, που πραγματοποιήθηκε στις 4-7 Νοεμβρίου 2016 στην Αθήνα.
- 2014 Διοργάνωση του σεμιναρίου με τίτλο "Περιβαλλοντική φυσιολογία – πρόληψη θερμικών κακώσεων" κατά τη διάρκεια του 4ου Συνεδρίου της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης, που πραγματοποιήθηκε στις 24-26 Οκτωβρίου, Τρίκαλα.
- 2014 Διοργάνωση Στρογγυλής Τράπεζας με τίτλο "Άσκηση σε ακραίες περιβαλλοντικές συνθήκες" κατά τη διάρκεια του 4ου Συνεδρίου της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης, που πραγματοποιήθηκε στις 24-26 Οκτωβρίου, Τρίκαλα.

- 2014 Διοργάνωση του σεμιναρίου με τίτλο "Links between thermogenesis and cardio-metabolic disease" που πραγματοποιήθηκε στις 23 Ιουνίου 2014 στη Σχολή Επιστήμης Φυσικής Αγωγής και Αθλητισμού, Πανεπιστήμιο Θεσσαλίας, Τρίκαλα.
- 2013 Διοργάνωση του σεμιναρίου με τίτλο "Function of human brown adipose tissue thermogenesis" κατά τη διάρκεια του διεθνούς συνεδρίου "Metabolic syndrome: experiment, clinics and therapy" που πραγματοποιήθηκε στις 23-25 Οκτωβρίου στο Γκρόντο, Λευκορωσία.

Συμμετοχή σε Επιτροπές

- 2021-2022 Μέλος της Επιτροπής Αξιολόγησης για μια θέση Καθηγητή στην Περιβαλλοντική Μηχανική για την Ανθρώπινη Υγεία στο Department of Biosystems, Faculty of Bioscience Engineering, KU Leuven.
- 2019 - σήμερα Συμμετοχή σε 12 διαδικασίες εκλογών μελών ΔΕΠ στο Πανεπιστήμιο Θεσσαλίας και στο Καποδιστριακό Πανεπιστήμιο Αθηνών.
- 2019 Μέλος της Επιτροπής Εμπειρογνομόνων για τη Μελέτη Βιωσιμότητας ενός Τμήματος Επιστήμης Φυσικής Αγωγής και Αθλητισμού στην Κρήτη στο Ελληνικό Μεσογειακό Πανεπιστήμιο.
- 2018 Μέλος Εκλεκτορικού Σώματος στο Τμήμα Φυσικής Αγωγής και Αθλητισμού του Πανεπιστημίου Λευκωσίας.
- 2011 Ειδικός Αξιολογητής για το Research Chairs Program του University of Ottawa το οποίο στοχεύει στην αναγνώριση των καθηγητών που έχουν μεγάλη συνεισφορά στο ερευνητικό τους πεδίο ενώ ταυτόχρονα παρέχουν εξαιρετική διδασκαλία.
- 2010 Εξωτερικός Αξιολογητής για το βραβείο Excellence in Research του University of Ottawa, μια διάκριση που στοχεύει να εστιάσει την προσοχή στην έρευνα αναγνωρίζοντας ένα μέλος του προσωπικού το οποίο έχει διακριθεί διεθνώς λόγω της σημαντικότητας της έρευνάς του.
- 2009 Εξωτερικός Εξεταστής για το βραβείο Brock University Award for Distinguished Research and Creative Activity, ενός από τους μεγαλύτερους επαίνους που το πανεπιστήμιο αυτό απονέμει στο ακαδημαϊκό του προσωπικό.

ΟΜΙΛΙΕΣ ΜΕΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ ΣΕ ΦΟΡΟΥΜ ΠΟΛΙΤΙΚΗΣ

1. Flouris A.D. (2022). Impacts of global warming on working people: actions for more climate-resilient and environmentally sustainable health and labour sectors. Invited talk during the WHO Center for Environmental Health for the Eastern Mediterranean Region side event titled "Climate change, disasters, and emergencies from health system preparedness, adaptation, resilience, and environmental sustainability perspectives", held during the Middle East and North Africa Regional Climate Week (MENACW 2022) which was organized by the United Nations Framework Convention on Climate Change and the United Arab Emirates government. March 28-31, Dubai, United Arab Emirates.

2. Flouris A.D. (2020). Effects of climate change on working conditions. Invited talk at the workshop "Health and Safety at Work 2020: current issues and future challenges", organized by the Greek Ministry of Labour and Social Affairs. October 29 2020, Athens, Greece.
3. Flouris A.D. (2020). Education and training initiatives to boost health and work productivity in a warming world. Invited talk at the Technical Expert Meeting on Adaptation titled "Education and training, public participation and youth to enhance adaptation action". The workshop was organized as part of the Technical Examination Process on Adaptation, organized by the United Nations Framework Convention on Climate Change on July 28.
4. Flouris A.D. (2020). Evidence-based guidelines to boost health and work productivity in a warming world. Invited talk at the Dialogue Session titled "Heat in the Workplace" organized by the Global Heat Health Information Network on July 29.
5. Garcia-Leon D., Burgstall A., Casanueva A., Flouris A.D., Nybo L., Standardi G. (2020). Economic assessment of recent European heatwaves and climate change projected impacts. ENVECON 2020 – Applied Environmental Economics Conference, March 13, London, UK.
6. Garcia-Leon D., Burgstall A., Casanueva A., Flouris A.D., Nybo L., Standardi G. (2020). Heatwaves and worker productivity in Europe: Economic assessment of past events and long-term projections under climate change. 8th Annual Conference of the Italian Association of Environmental and Resource Economists, February 6-7, Brescia, Italy.
7. Flouris A.D. (2019). Climate change, work conditions, and occupational health. Invited talk during the symposium organized by the European Trade Union Confederation Project "Involving Trade Unions into adaptation policy". November 5, Athens, Greece.
8. Flouris A.D. (2019). Evaluation and adaptation to the risks of occupational heat stress and strain. Invited talk at the roundtable "Occupational heat stress and strain", organized by the Greek Meteorological Service and the Greek Ministry of Labour. October 8 2019, Athens, Greece.
9. Bosch P., Flouris A.D., Poulianiti P. (2019). Mapping loss of labour productivity resulting from climate change in Europe. European Climate Change Adaptation conference. May 28-31, Lisbon, Portugal.
10. Flouris A.D. (2019). Management of risks associated with heat stress. Keynote Speech at the Third Conference & Exhibition on Occupational Safety & Health in the State of Qatar. April 28, Doha, Qatar.
11. Flouris A.D. (2019). Exercise - Environment - Economy. Extensions of the "ATLAS project". Invited speech at the Forum titled "Wholistic action plan for the promotion of physical activity, research, rehabilitation, and sports. Organized by the Cypriot Presidency. February 28, Nicosia, Cyprus.
12. Flouris A.D. (2018). Impacts of occupational heat strain on health and productivity. Invited talk at the First Global Forum for Heat and Health organized by the Global Heat Health Information Network (GHHIN). December 17-20, Hong Kong, China.
13. Flouris A.D. (2018). Integrated inter-sector framework to increase the thermal resilience of European workers in the context of global warming. Invited talk at the World Health Organization "Meeting on updating the evidence of the WHO Heat-Health Action Plans guidance". November 21-22, Bonn, Germany.
14. Flouris A.D. (2018). The health impacts of combined air pollution and occupational heat stress. Invited talk at the World Health Organization roundtable "Breathe clean air: everywhere, for everyone. Protecting workers from air pollution outdoors and indoors", organized by the World Health Organization. October 29 2018, Geneva, Switzerland.

15. Flouris A.D. (2018). Occupational heat stress: impacts on health and productivity and proposed adaptation. Invited talk at the roundtable "Occupational heat stress in Greece and potential adaptation solutions", organized by the Greek Ministry of Labour. September 21 2018, Athens, Greece.
16. Flouris A.D. (2018). Acute and short-term impacts of occupational secondhand smoke. Invited talk at the World Health Organization roundtable "Breathe clean air: everywhere, for everyone. Protecting workers from air pollution outdoors and indoors", organized by the World Health Organization. October 29 2018, Geneva, Switzerland.
17. Flouris A.D. (2015). Heat load limitations under normal and stress conditions. Invited seminar talk during the Workshop on "A closer look at the thresholds of thermal damage" organized by the World Health Organization and the International Commission on Non-Ionizing Radiation Protection. May 26-28, Istanbul, Turkey.
18. Flouris A.D. (2015). Functional architecture of human thermoregulation. Invited seminar talk during the Workshop on "A closer look at the thresholds of thermal damage" organized by the World Health Organization and the International Commission on Non-Ionizing Radiation Protection. May 26-28, Istanbul, Turkey.
19. Flouris A.D., Mthunzi P. (2012). Results of the Young Researchers Workshop to enhance future South Africa – European Union research and innovation partnerships. Invited talk during the Bilateral Meeting between the Research Generals of South Africa and the European Union during the South Africa – European Union Agreement on Scientific and Technological Cooperation. November 6th, Cape Town, South Africa.
20. Flouris A.D. (2012). Experience in research and innovation partnerships between South Africa and the European Union. Invited presentation at the Young Researchers Workshop held during the South Africa – European Union Agreement on Scientific and Technological Cooperation. November 5-6, Cape Town, South Africa.
21. Flouris A.D. (2011). Effects of climate change on public health and society in South Europe. Keynote Speech at the 3rd International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2011) & SECOTOX Conference. June 19-24, Skiathos, Greece.
22. Flouris A.D. (2011). Health and societal effects of climate change. Invited Lecture at the seminar entitled "Environment, health and quality of life" organized by the Centre for Environmental Education of the Municipality of Trikala, Greece.
23. Flouris A.D. (2010). 'Preliminary toxicological evidence for electronic nicotine delivery systems. Invited speech at the 'World Health Organization Regulatory Consultation on the Safety of 'e-cigarettes'', organized by the World Health Organization. May 6-7 2010, Geneva, Switzerland.
24. MacDonald A., Alphonso M., Edmundson P., Flouris A.D., Khullar R., Nadalini R., and Solignac A. (2006). 'The need for an International Near-Earth Object Committee'. Invited speech at the '43rd Session of the Scientific and Technical Subcommittee of the Committee on Peaceful Uses of Outer Space (UNCOPUOS)' organized by the United Nations. February 20 – March 3, Vienna, Austria.

ΟΜΙΛΙΕΣ ΜΕΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ ΣΕ ΦΟΡΟΥΜ ΕΠΙΣΤΗΜΗΣ

1. Flouris A.D. (2021). Preparing the soldier for battle in hot environments. Invited talk in the Round Table titled "Preparing the soldier for battle in adverse environmental conditions", held during

- the Conseil International du Sport Militaire (CISM) International Symposium. November 4-6, Ancient Olympia, Greece.
2. Flouris A.D., Petmezas S.B., Asimoglou P.I. (2021). Physiological strain of the Dendra panoply wearer during a day in the Trojan War. Invited talk in the Round Table titled "Warrior fitness through the ages", held during the Conseil International du Sport Militaire (CISM) International Symposium. November 4-6, Ancient Olympia, Greece.
 3. Flouris A.D. (2021). Field study experiences: Effective mitigation strategies for occupational heat stress. Invited talk in the Symposium titled "Occupational Heat Stress: sustainable solutions and adaptation strategies provided by the HEAT-SHIELD project", held during the 12th International Occupational Hygiene Association International Scientific Conference. September 11-15, Daegu, South Korea.
 4. Flouris A.D. (2019). Inter-individual factors and screening criteria for exercise-induced heat strain. Invited talk in the Symposium titled "Operation Heat Shield Canada – Protecting Human Health during physical activity on a Warming Planet", held during the Annual Meeting of the Canadian Society for Exercise Physiology. November 6-9, Kelowna, BC, Canada.
 5. Flouris A.D., Ioannou L., Notley S.R., Kenny G.P., Nybo L. (2019). Inter-individual factors and screening criteria for occupational heat strain. Invited talk in the Symposium titled "Occupational heat strain in a warming world", held during the 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands.
 6. Kenny G.P., Flouris A.D., Ioannou L.G., Nybo L., Notley S.R. (2019) Managing occupational heat stress in a diverse working population. Invited talk in the Symposium titled "Occupational heat strain in a warming world", held during the 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands.
 7. Ioannou L., Notley S.R., Kenny G.P., Nybo L., Flouris A.D. (2019). How well do thermal indices quantify the magnitude of occupational heat strain? Invited talk in the Symposium titled "Occupational heat strain in a warming world", held during the 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands.
 8. Notley S.R., Flouris A.D., Ioannou L.G., Nybo L., Kenny G.P. (2019). Interactive effects of aging and other individual factors on occupational heat strain. Invited talk in the Symposium titled "Occupational heat strain in a warming world", held during the 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands.
 9. Flouris A.D. (2018). Maximizing performance in prolonged duration sports under extreme environments. Invited Talk during the Symposium entitled "Maximizing performance in prolonged duration sports" which was organized during the 8th Conference of the Greek Society for Biochemistry and Physiology of Exercise. October 19-21, Thessaloniki; p: 33.
 10. Nybo L., Bislimovska J., Flouris A.D., Kjellstrom T., Kajfež Bogataj L., Mekjavic I., Gao C., Morris N., Shumake-Guillemot J., Maitre N., Saget C., Kendrovski V., Ivanov I. (2018). Thermal threats to human health and productivity – perspectives for the physiological society to provide solutions forming the basis for policies and implementable procedures. Invited Talk during the Symposium entitled "Climate change, occupational heat stress and sustainable solutions" which was organized during the 7th International Meeting of Physiology and Pharmacology of Temperature Regulation. October 7-12, Split, Croatia; p: 77.
 11. Casanueva A., Kotlarski S., Spirig C., Fischer A.M., Flouris A.D., Kjellstrom T., Lemke B., Nybo L., Schwierz C., Liniger M.A. (2018). Heat stress in a changing climate: a pan-European perspective.

- Invited Talk during the Symposium entitled "Climate change, occupational heat stress and sustainable solutions" which was organized during the 7th International Meeting of Physiology and Pharmacology of Temperature Regulation. October 7-12, Split, Croatia; p: 78.
12. Kjellstrom T., Otto M., Lemke B., Flouris A.D., Maitre N. (2018). Individual and population level work capacity loss due to heat during climate change. Invited Talk during the Symposium entitled "Climate change, occupational heat stress and sustainable solutions" which was organized during the 7th International Meeting of Physiology and Pharmacology of Temperature Regulation. October 7-12, Split, Croatia; p: 79.
 13. Flouris A.D. (2017). Impact of environmental heat stress factors on occupational health. Invited Talk during the Symposium entitled "Integrating climate information and individual physiology for improved heat warning" which was organized during the 21st International Congress of Biometeorology. September 3-7, Durham, United Kingdom.
 14. Flouris A.D., (2016). Science support and preparation for athletic events in extreme environmental temperatures. Keynote Opening Talk at the 6th Conference of the Greek Society for Biochemistry and Physiology of Exercise. November 4-7, Athens, Greece.
 15. Flouris A.D. and the HEAT-SHIELD Consortium. (2016). Heat, health, and productivity issues in Europe. Invited Talk during the Symposium entitled "From climate prognoses and heat strain indices to practical implementations and policy impact: the HEAT-SHIELD project" which was organized during the 6th International Meeting of Physiology and Pharmacology of Temperature Regulation. December 5-9, Ljubljana, Slovenia; p: 35.
 16. Flouris A.D. (2014). Exercise in the heat: performance, adaptation, and acclimatization. Invited Talk during the Round Table entitled "Exercise in Extreme Environmental Conditions" organized during the 4th Conference of the Greek Society for Biochemistry and Physiology of Exercise. October 24-26, Trikala, Greece.
 17. Flouris A.D. (2014). Behavioural adaptations during exercise in extreme ambient temperatures. Invited Plenary Talk during the 19th Annual Congress of the European College of Sport Science. July 2-5, Amsterdam, The Netherlands.
 18. Flouris A.D. (2014). Behavioural thermoregulation during exercise in the heat. Invited talk during the "Training and Competing in the Heat Conference". March 23-24, Doha, Qatar.
 19. Flouris A.D. (2011). Effects of climate change on public health. Invited presentation at the 7th Scientific Symposium of General Medicine. September 22-25, Loutraki, Greece.
 20. Flouris A.D. (2011). Acute health effects of passive smoking. Invited presentation at the 7th Scientific Symposium of General Medicine. September 22-25, Loutraki, Greece.
 21. Flouris A.D. (2011). Cold-induced vasodilation: from theory to practical applications. Invited presentation at the Symposium "Cold-induced vasodilation: Mechanisms, Teleology and Practical Applications" taking place during the 14th International Conference on Environmental Ergonomics. July 10-15, Nafplio, Greece.
 22. Flouris A.D. (2010). 'Exercise in the heat – physiological problems in relation to performance'. Invited speech at the Round Table entitled 'Exercise and the Environment' during the 18th International Conference of Physical Education and Sport Science. May 21-23 2010, Komotini, Greece.
 23. Flouris A.D., Cheung S.S. (2009). 'Performance of the temperature regulation and heat regulation models during abrupt anomalies in thermal homeostasis'. Invited talk at the conference 'Exercise

in Hot Environments: From Basic Concepts to Field Applications' organized by the Government of Qatar and FIFA. November 8-9, Doha, Qatar.

24. Flouris A.D. (2009). 'Longitudinal preventive-screening cutoffs for obesity and metabolic syndrome in children and adolescents'. Invited speech at the 'China International Academic Congress on Obesity'. February 24-26, Beijing, China.
25. Flouris A.D. (2005). 'Frontiers and research opportunities in space life sciences for young scholars'. Keynote speech at the '4th Annual Meeting at the Crossroads' organized by Dalhousie University. May 6-7, Halifax, Canada.
26. Flouris A.D. (2005). Acute effects of passive smoking in humans. Invited Graduate Seminar Lecture at the School of Health and Human Performance, Dalhousie University, NS, Canada.

ΟΜΙΛΙΕΣ ΜΕΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ ΣΕ ΒΙΟΜΗΧΑΝΙΚΑ / ΕΠΙΧΕΙΡΗΜΑΤΙΚΑ ΦΟΡΟΥΜ

1. Flouris A.D. (2021). Overview of research output from the HEAT-SHIELD project. Meeting of the Dutch Occupational Hygienists Association. September 2, Amsterdam, The Netherlands.
2. Flouris A.D. (2020). Relevance of climate change for combat and non-combat operations. 5th International Congress on Soldiers' Physical Performance. February 11-14, Quebec City, Canada.
3. Flouris A.D., Niopas A. (2019). The psychophysical impact of police officers during their work and the contribution of environmental factors. Invited talk during the Symposium entitled "Contributions of exercise on the operational preparedness of the police force" which was organized by Police Directorate of Trikala and the University of Thessaly Department of Exercise Science in Trikala, Greece. December 14.
4. Flouris A.D. (2019). Emergency response operations under climate change and extreme environments. First Responder Safety & Performance Symposium. November 21, Singapore.
5. Flouris A.D. (2019). Impact of environmental factors on fighters' health and performance. Invited talk during the Symposium entitled "Military fitness and wellbeing" which was organized at the 111 Combat Wing of the Hellenic Tactical Air Force in the Nea Aghialos Air Base, Greece. November 15.
6. Flouris A.D. (2018). Impact of environmentally-induced psychophysical stress on the health and performance of army helicopter pilots. Invited Talk during the Symposium entitled "Exercise is medicine in Armed Forces" which was organized during the 27th Hellenic Armed Forces Medical Conference. October 18-20, Thessaloniki, Greece; p: 49.
7. Flouris A.D. (2018). Future trends in health research. Opportunities for young researchers and new companies. Invited Talk during the Panel entitled "The healthcare industry: international trends, opportunities for Greek businesses and career prospects" which was organized during the at the 8th Panorama of Entrepreneurship and Career Development at the Megaron Athens International Conference Centre. March 9-11, Athens, Greece.
8. Flouris A.D. (2017). Impact of environmental factors on fighters' health and performance. Invited talk during the Symposium entitled "Military fitness and wellbeing" which was organized at the III Hellenic Army Corps / NATO Rapid Deployable Corps – Greece in Thessaloniki. May 17.
9. Flouris A.D. (2016). Impact of environmental factors on fighters' health and performance. Invited talk during the Symposium entitled "Physical performance and quality of life of Officers in the Armed Forces" which was organized at the European Union Operation Headquarters in Larisa, Greece. November 24.

10. Flouris A.D. (2013). Impact of environmental factors on fighters' health and performance. Invited talk during the Symposium entitled "Exercise and health behaviour as a way of life in the Armed Forces" which was organized at the Permanent Non-Commissioned Officers School. December 17, Trikala, Greece.
11. Flouris A.D. (2009). 'Living Lab Thessaly: Quality of life meets innovation'. Invited speech at the industrial forum 'European Society of Concurrent Engineering Net Industrial Forum 2009: User Driven Open Innovation in Advanced Service-Product Development'. December 7 2009, Rome, Italy.

ΕΡΕΥΝΗΤΙΚΑ ΕΝΔΙΑΦΕΡΟΝΤΑ

- Η κατανόηση και η προσαρμογή στους περιβαλλοντικούς παράγοντες που προκαλούν επιπτώσεις στην υγεία, την απόδοση, και την παραγωγικότητα. Η πρόκληση κοινωνικών αλλαγών για προσαρμογή στις επιπτώσεις των περιβαλλοντικών παραγόντων στην ανθρωπότητα για βελτίωση της ποιότητας ζωής όλων των ανθρώπων – με τρόπο σωστό και δίκαιο.
- Οι φυσιολογικοί και οι ενδοκρινολογικοί μηχανισμοί καθώς και οι νευρικές οδοί που επιτρέπουν τη ρύθμιση της θερμικής ισορροπίας στο ανθρώπινο σώμα: υποθαλαμική ρύθμιση θερμικής ομοιόστασης, ρύθμιση θερμοκρασίας/θερμότητας, περιφερικός αγγειοκινητικός τόνος κατά τη διάρκεια έκθεσης σε κρύο περιβάλλον, συμπεριφοριστική θερμορρύθμιση, ομοιοστατικές, κίρκαδικές και αλλοστατικές (π.χ., φλεγμονώδη ερεθίσματα, πυρετός) επιδράσεις.
- Η ρύθμιση και η ενεργοποίηση του φαιού λιπώδη ιστού: επιδράσεις περιβαλλοντικών παραγόντων στην ενεργοποίηση του φαιού λιπώδη ιστού και της αποσυζευκτικής προωτεΐνης 1, επιδράσεις της ηλικίας στη μείωση της μάζας του φαιού λιπώδη ιστού, διατροφικές και θερμορυθμιστικές επιπτώσεις στη ρύθμιση του φαιού λιπώδη ιστού, επιδράσεις φαινομένων κατά τους πρώτους μήνες ζωής στο φαιό λιπώδη ιστό.
- Η ανάπτυξη και η βελτίωση τεχνολογιών των συστημάτων ζωής: προστατευτικός ρουχισμός, μικροκλιματικά συστήματα ένδυσης για ψύξη και θέρμανση, στολές διαστημικών περιπάτων, εξοπλισμός και στολές καταδύσεων.
- Οι αντιδράσεις του ανθρώπινου οργανισμού στο διάστημα και άλλα ακραία περιβάλλοντα: διαστημικοί περίπατοι καθώς και έκθεση σε υπερβαρικές συνθήκες, διάφορα τοξικά, καπνό και ατμοσφαιρική ρύπανση.

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ΑΝΑΚΟΙΝΩΣΕΙΣ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΑ ΣΥΝΕΔΡΙΑ

Πλήρης λίστα παρουσιάζεται στο Παράρτημα.

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ΑΚΑΔΗΜΑΪΚΗ ΑΝΑΓΝΩΡΙΣΗ

Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Operational fitness" κατά τη διάρκεια του Διεθνούς Συμποσίου Conseil International du Sport Militaire (CISM) που διεξήχθη στις 4-6 Νοεμβρίου 2021 στην Αρχαία Ολυμπία.

Προσκλήθηκα να διατελέσω Πρόεδρος στις ενότητες "Heat waves warning system development", "Additional areas where updated evidence on heat and health is needed" καθώς και "Conclusions and next steps" στη συνάντηση του Παγκόσμιου Οργανισμού Υγείας με τίτλο "Meeting on updating the evidence of the WHO Heat-Health Action Plans guidance" που έγινε στις 21-22 Νοεμβρίου στη Βόννη της Γερμανίας.

Ο διδακτορικός μου φοιτητής Λεωνίδας Ιωάννου τιμήθηκε με το 2ο βραβείο Αναρτημένης Ανακοίνωσης στο 8ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης για την παρουσίαση με τίτλο "Ioannou L.G., Tsoutsoumbi L., Gkiata P., Mantzios K., Flouris A.D.

(2018). The science of physics supports exercise physiology: a new software to protect athletes' health and performance".

Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Physiological and biochemical applications in sports training" κατά τη διάρκεια του 7ου Συνεδρίου της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης, στις 20-22 Οκτωβρίου, 2017, στην Αθήνα.

Ο διδακτορικός μου φοιτητής Λεωνίδας Ιωάννου τιμήθηκε με το 1ο βραβείο Προφορικής Παρουσίασης στο 7ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης και 19ο Διεθνές Συνέδριο Φυσικής Αγωγής για την παρουσίαση με τίτλο "Ioannou L.G., Tsoutsoumbi L., Gkiata P., Flouris A.D. (2017). Effects of sports wear technology during submaximal exercise in a hot environment".

Η διδακτορική μου φοιτήτρια Αργυρώ Κρασέ τιμήθηκε με το 2ο Βραβείο Καλύτερης Αναρτημένης Ανακοίνωσης στο 7ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης και 19ο Διεθνές Συνέδριο Φυσικής Αγωγής για την παρουσίαση με τίτλο "Krase A., Flouris A.D., Tsianas N., Founta P., Patrikalou E., Karatzaferi C.K., Stefanidis I., Sakkas G. (2017). Effects of cold dialysis on insulin resistance in patients with end-stage renal disease".

Η διδακτορική μου φοιτήτρια Λυδία Τσουτσουμπή τιμήθηκε με το 3ο Βραβείο Καλύτερης Αναρτημένης Ανακοίνωσης στο 7ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης και 19ο Διεθνές Συνέδριο Φυσικής Αγωγής για την παρουσίαση με τίτλο "Tsoutsoubi L., Ioannou L.G., Nintou E., Gkiata P., Flouris A.D. (2017). Influence of thermal homeostasis on reactive hyperemia".

Οι ομιλίες μου με τίτλο "Heat load limitations under normal and stress conditions" και "Functional architecture of human thermoregulation" στο Σεμινάριο με τίτλο "A closer look at the thresholds of thermal damage" που διεξήχθη στην Κωνσταντινούπολη στις 26-28 Μαΐου 2015, υιοθετήθηκαν από τον Παγκόσμιο Οργανισμό Υγείας και τη Διεθνή Επιτροπή για την Προστασία από τη Μη-Ιοντισμένη Ακτινοβολία (ICNIRP), σύμφωνα με την έκθεση της ICNIRP με τίτλο "A closer look at the thresholds of thermal damage: workshop report by an ICNIRP task group" [Sienkiewicz et al., Health Physics; 111(3): 300-6] η οποία δημοσιεύτηκε μετά το Σεμινάριο.

Ο διδακτορικός μου φοιτητής Πέτρος Ντίνας τιμήθηκε με το 2ο βραβείο Καλύτερης Παρουσίασης στο 5ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης για την παρουσίαση με τίτλο "The effects of physical activity on PGC-1α and FNDC5 in muscle, circulating irisin, and UCP1 of white adipocytes in humans: a systematic review". 6-7 Νοεμβρίου, 2015, Αθήνα.

Η μεταπτυχιακή μου φοιτήτρια Μαρία Μισαηλίδη τιμήθηκε με το 3ο Βραβείο Καλύτερης Παρουσίασης στο 4ο Συνέδριο της Ελληνικής Εταιρίας Βιοχημείας και Φυσιολογίας της Άσκησης που πραγματοποιήθηκε στα Τρίκαλα στις 24-26 Οκτωβρίου 2014 για την παρουσίαση με τίτλο "Instruments to assess secondhand smoke exposure in large cohorts of never smokers: the smoke scales".

Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Nutrition and energy metabolism" κατά τη διάρκεια του 19th Annual Congress of the European College of Sport Science. 2-5 Ιουλίου 2014, Άμστερνταμ, Ολλανδία.

Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Chronobiology and exercise" κατά τη διάρκεια του 19th Annual Congress of the European College of Sport Science. 2-5 Ιουλίου 2014, Άμστερνταμ, Ολλανδία.

- Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Exercise, nutrition and metabolism" κατά τη διάρκεια του 19th Annual Congress of the European College of Sport Science. 2-5 Ιουλίου 2014, Άμστερνταμ, Ολλανδία.
- Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Monitoring physiological responses" κατά τη διάρκεια του συνεδρίου "Training and Competing in the Heat Conference". 23-24 Μαρτίου 2014, Ντόχα, Κατάρ.
- Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Neurophysiological responses during exercise in the heat" κατά τη διάρκεια του συνεδρίου "Training and Competing in the Heat Conference". 23-24 Μαρτίου 2014, Ντόχα, Κατάρ.
- Ο Μετα-Διδακτορικός μου φοιτητής Δρ. Andres Carrillo κέρδισε το Young Investigator Award στο 15ο International Meeting on Fat Soluble Vitamins για την παρουσίαση "Vitamin D physiology: Relevance in muscle function and inflammation". 22-24 Μαρτίου 2012, Καλαμπάκα.
- Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Oxydative Stress, Exercise, and Health" κατά τη διάρκεια του 3rd Conference of the Hellenic Society of Biochemistry and Physiology of Exercise. 8-9 Νοεμβρίου 2013, Αθήνα. Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Methodological aspects of temperature regulation" κατά τη διάρκεια του 14th International Conference on Environmental Ergonomics. 10-15 Ιουνίου, Ναύπλιο.
- Προσκλήθηκα να διατελέσω Πρόεδρος στην ενότητα "Integrated Resources Management I" κατά τη διάρκεια του 3rd International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2011) & SECOTOX Conference. 19-24 Ιουνίου, Σκιάθος.
- Ο Μετα-Διδακτορικός μου φοιτητής Δρ. Andres Carrillo τιμήθηκε με το Βραβείο Καλύτερης Παρουσίασης στο 1st Conference of the Greek Society for Biochemistry and Physiology of Exercise και το 19th International Conference of Physical Education για την παρουσίαση "Autonomic nervous system activity during syncope in the heat stressed human" από τους Carrillo A.E. και Flouris A.D.
- Ο φοιτητής μου Βασίλης Χριστοδούλου τιμήθηκε με την Υποτροφία Εισόδου στο Μεταπτυχιακό Πρόγραμμα «Άσκηση και Υγεία» του Πανεπιστημίου Θεσσαλίας, παίρνοντας την 1η θέση στη λίστα των επιτυχόντων.
- Ο φοιτητής μου Πέτρος Ντίνας τιμήθηκε με την Υποτροφία Εισόδου στο Μεταπτυχιακό Πρόγραμμα «Άσκηση και Υγεία» του Πανεπιστημίου Θεσσαλίας, παίρνοντας την 2η θέση στη λίστα των επιτυχόντων.
- Ο μεταπτυχιακός φοιτητής μου Geoff Hartley βραβεύθηκε με το βραβείο 2010 American College of Sports Medicine (ACSM) Graduate Student Research Award από το Environmental Physiology Interest Group του ACSM για την εργασία του "The effect of a secret manipulation of ambient temperature on heat storage and voluntary exercise intensity" από τους Hartley G.L., Flouris A.D., McGarr G.W., Plyley M.J., and Cheung S.S.

ΔΗΜΟΣΙΟΤΗΤΑ

- Συνέντευξη στον Λάζαρο Θεοδωρακίδη από τον σταθμό "Flash Radio" σχετικά με τη μελέτη μου για την οικονομική αποτίμηση της υποκινητικότητας στην Ελλάδα. Η συνέντευξη ήταν μέρος της καθημερινής πρωινής εκπομπής "Blender" και έγινε στις 10 Μαΐου 2022.
- Συνέντευξη στον Κώστα Παππά από την εφημερίδα "Political" σχετικά με τη μελέτη μου για την οικονομική αποτίμηση της υποκινητικότητας στην Ελλάδα. Το άρθρο με τίτλο « Η καθιστική ζωή κοστίζει 130 εκ. ευρώ κάθε χρόνο στην Ελλάδα» δημοσιεύτηκε στις 11 Μαΐου 2022.

- Συνέντευξη στον Ηλία Κουτσερή από το σταθμό "Radio One" στο Βόλο σχετικά με τις επιπτώσεις της ζέστης και της κλιματικής αλλαγής στους εργαζόμενους και την οικονομία. Η συνέντευξη έγινε στις 8 Φεβρουαρίου 2022.
- Συνέντευξη στον Δημήτρη Ράλλη από την εφημερίδα «Θεσσαλία» σχετικά με τη μελέτη μου για την οικονομική αποτίμηση της υποκινητικότητας στην Ελλάδα. Το άρθρο με τίτλο «Η καθιστική ζωή κοστίζει ένα νοσοκομείο κάθε χρόνο στην Ελλάδα» δημοσιεύτηκε στις 5 Δεκεμβρίου 2021.
- Συνέντευξη στον Ηλία Κουτσερή από το σταθμό "Radio One" στο Βόλο σχετικά με τον σοβαρό καύσωνα που έπληξε την Ελλάδα εκείνη την εβδομάδα και για τις νομοθετικές αλλαγές που συζητούνται στο Υπουργείο Εργασίας με τη στήριξη του Εργαστηρίου FAME Lab. Η συνέντευξη έγινε στις 5 Αυγούστου 2021.
- Συνέντευξη στην Pilita Clark από την εφημερίδα Financial Times για τον θανατηφόρο καύσωνα που έπληξε περιοχές της Ευρώπης και της Βόρειας Αμερικής. Το άρθρο με τίτλο "The future of work is already here and it is seriously hot" δημοσιεύτηκε στις 4 Ιουλίου 2021.
- Συνέντευξη στο Δημήτρη Βενιέρη από το κανάλι ERT3 για την έρευνα και τις τεχνολογίες που έχουν αναπτυχθεί στο Εργαστήριο FAME Lab. Η συνέντευξη ήταν μέρος της Κυριακάτικης εκπομπής «Άξονες Ανάπτυξης» και έγινε στις 2 Ιανουαρίου 2021.
- Συνέντευξη στην εφημερίδα «Καθημερινή» για τις επιπτώσεις της ζέστης στην υγεία και την παραγωγικότητα των εργαζομένων. Το άρθρο με τίτλο «Η αυξανόμενη ζέστη μειώνει την παραγωγικότητα» δημοσιεύτηκε την 1^η Αυγούστου 2020.
- Συνεντεύξεις στις εφημερίδες "The Peninsula" και "Qatar Tribune" για τις επιπτώσεις της εργασιακής θερμικής καταπόνησης στην υγεία και την παραγωγικότητα των εργαζομένων καθώς και για τη μελέτη σε εργασιακά περιβάλλοντα του Κατάρ η οποία χρηματοδοτήθηκε από τον Διεθνή Οργανισμό για την Εργασία. Τα άρθρα με τίτλο "Heat stress research to benefit workers and companies in Qatar" και "MADLSA study to assess impact of occupational heat stress on workers" δημοσιεύτηκαν στις 25 Ιουλίου 2019.
- Συνέντευξη στη Θεοδώρα Τσώλη από την εφημερίδα "Το Βήμα της Κυριακής" σχετικά με τις επιπτώσεις της εργασιακής θερμικής καταπόνησης στην υγεία και την παραγωγικότητα των εργαζομένων και για το ευρωπαϊκό έργο HEAT-SHIELD. Το άρθρο με τίτλο "Δουλειές για... ψήσιμο!" δημοσιεύτηκε στις 21 Ιουλίου 2018.
- Συνέντευξη στη Θεοδώρα Τσώλη από την εφημερίδα "Το Βήμα της Κυριακής" για τη σχέση μεταξύ παχυσαρκίας, μεταβολισμού και φαιού λιπώδη ιστού καθώς και για το ευρωπαϊκό έργο ICI-THROUGH. Το άρθρο με τίτλο "Η μάχη μεταξύ καλού και κακού (λίπους)" δημοσιεύτηκε στις 4 Φεβρουαρίου 2018 (pp. 15-17).
- Συνέντευξη στη Μαίρη Μπιμπή από το δίκτυο in.gr στις 25 Ιανουαρίου 2018 σχετικά με τις επιπτώσεις της θερμоруθμησης και της ασκησιογενούς θερμότητας σε ασθενείς με πολλαπλή σκλήρυνση. Το βίντεο της συνέντευξης είναι διαθέσιμο: <http://health.in.gr/news/scienceprogress/article/?aid=1500194464>.
- Συνέντευξη στη Λένια Καρατζιά από το Κυπριακό περιοδικό Life στις 18 Ιουλίου 2017 για τη σχέση μεταξύ παχυσαρκίας, μεταβολισμού και φαιού λιπώδη ιστού καθώς και για το ευρωπαϊκό έργο ICI-THROUGH. Το άρθρο με τίτλο "Μεταβολισμός και καφέ λίπος" δημοσιεύτηκε στις 30 Ιουλίου 2017 (σελ. 10-11).
- Συνέντευξη στη Μάρνη Χατζιεμμανουήλ από το Δημοτικό Ραδιόφωνο Θεσσαλονίκης "100.6" στις 27 Μαρτίου 2017 σχετικά με τη διαστημική έρευνα και τις τεχνολογίες που χρησιμοποιούνται για τη

- διατήρηση της ανθρώπινης ζωής στο διάστημα. Η συνέντευξη έγινε στο πλαίσιο της καθημερινής εκπομπής "Με την τσάντα στους ώμους".
- Συνέντευξη στη Μάρνι Χατζιεμμανουήλ από το Δημοτικό Ραδιόφωνο Θεσσαλονίκης "100.6" στις 20 Μαρτίου 2017 σχετικά με τις επιπτώσεις της εργασιακής θερμικής καταπόνησης στην υγεία και την παραγωγικότητα των εργαζομένων και για το ευρωπαϊκό έργο HEAT-SHIELD. Η συνέντευξη έγινε στο πλαίσιο της καθημερινής εκπομπής "Με την τσάντα στους ώμους".
- Συνέντευξη στην Πέρσα Σιάσου από το Κυπριακό κανάλι "MEGA Channel" στις 15 Ιουλίου 2016 σχετικά με τις επιπτώσεις της εργασιακής θερμικής καταπόνησης στην υγεία και την παραγωγικότητα των εργαζομένων και για το ευρωπαϊκό έργο HEAT-SHIELD. Η συνέντευξη έγινε στο πλαίσιο της καθημερινής εκπομπής "Ενημέρωση Τώρα".
- Συνέντευξη στην Φέη Μαυραγάνη από το κανάλι "Channel E" στις 18 Οκτωβρίου 2014 σχετικά με τη διαστημική ιατρική και τη φυσιολογία και το μέλλον της Ελλάδας στους τομείς αυτούς. Η συνέντευξη έγινε στο πλαίσιο της καθημερινής εκπομπής "Τώρα...όσα συμβαίνουν".
- Συνέντευξη στην Πόπη Τσαπανίδου από το κανάλι "Star Channel" στις 17 Οκτωβρίου 2014 σχετικά με τη διαστημική ιατρική και τη φυσιολογία και το μέλλον της Ελλάδας στους τομείς αυτούς. Η συνέντευξη έγινε στα πλαίσια της καθημερινής εκπομπής "Live U".
- Συνέντευξη στη Lise Brix από τη δημοφιλέστερη επιστημονική σελίδα στη Δανία Videnskab.dk, (>400.000 αναγνώστες/μήνα) σχετικά με τις επιπτώσεις των ηλεκτρονικών τσιγάρων στην υγεία. Το άρθρο με τίτλο "Are e-cigaretets harmful?" δημοσιεύτηκε στις 14 Ιανουαρίου 2014.
- Συνέντευξη στην Ασπασία Δασκαλοπούλου της εφημερίδας "Καθημερινή" σχετικά με τις επιπτώσεις των χαμηλών θερμοκρασιών του χειμώνα στη θνησιμότητα και το ρόλο του φαιού λιπώδη ιστού. Το άρθρο με τίτλο "Cold temperatures increase the incidence of heart attacks" δημοσιεύτηκε στις 22 Δεκεμβρίου 2013 (pp. 28).
- Συνέντευξη στη Φαίη Μαυραγάνη του τηλεοπτικού σταθμού "Channel E" στις 29 Νοεμβρίου 2013 σχετικά με το φαιό λιπώδη ιστό και τις επιπτώσεις του στο μεταβολισμό και την υγεία. Η συνέντευξη αναμεταδόθηκε στην καθημερινή εκπομπή "Face to Face".
- Συνέντευξη στην Θεοδώρα Τσόλη της εφημερίδας «Το Βήμα» σχετικά με τις επιπτώσεις περιβαλλοντικών παραγόντων στην υγεία και την απόδοση. Το άρθρο με τίτλο «Η πολλή άσκηση...βλάπτει σοβαρά την υγεία» δημοσιεύτηκε στην εφημερίδα στις 1 Ιουλίου 2012 (σελ. 24-26).
- Ρεπορτάζ του τηλεοπτικού σταθμού Alpha TV στις 5 Μαΐου 2011 με τίτλο «Η άσκηση κατά της κατάθλιψης» σχετικά με το άρθρο που δημοσίευσα στο περιοδικό Irish Journal of Medical Science με τίτλο «Effects of exercise and physical activity on depression».
- Συνέντευξη στον Απόστολο Ζώη από το Αθηναϊκό Πρακτορείο Ειδήσεων και την εφημερίδα Έρευνα στις 1/5/2011 σχετικά με τα οφέλη της άσκησης σε άτομα που πάσχουν από κατάθλιψη.
- Συνέντευξη στον Απόστολο Ζώη από το Αθηναϊκό Πρακτορείο Ειδήσεων και την εφημερίδα Έρευνα στις 23/2/2011 σχετικά με την άσκηση σε θερμό περιβάλλον και τις επιπτώσεις στην υγεία και την απόδοση καθώς και τις δραστηριότητες του FAME Lab.
- Συνέντευξη στον Ryan Taplin από το CBC News σχετικά τις επιπτώσεις της υποθερμίας στην υγεία του ανθρώπου. Τίτλος άρθρου "Hypothermia: a killing cold". Η συνέντευξη δημοσιεύτηκε στον οργανισμό Canadian Broadcasting Corporation (CBC) News, Canada στις 18 Ιανουαρίου 2011.
- Συνέντευξη στον Douglas Main από την επιστημονική ιστοσελίδα Scienceline (www.scienceline.org) στις 24/11/2010 σχετικά με το πως το ανθρώπινο σώμα ρυθμίζει τη θερμότητά του και τι προκαλεί διαφορές ανάμεσα στους ανθρώπους.

- Συνέντευξη στον Απόστολο Ζώη από το Αθηναϊκό Πρακτορείο Ειδήσεων και την εφημερίδα Έρευνα στις 14/9/2010 σχετικά με τις επιπτώσεις του παθητικού καπνίσματος στην ανθρώπινη υγεία και την απόδοση.
- Συνέντευξη στη Rachel Grice από το αμερικάνικο περιοδικό Men's Health στις 4/8/2010 σχετικά με τις επιπτώσεις του παθητικού καπνίσματος στην υγεία και την απόδοση. Το άρθρο δημοσιεύτηκε στο τεύχος του Οκτωβρίου.
- Συνέντευξη στη Μαρία Παπαδοδημητράκη από το περιοδικό Vita στις 26/6/2010 σχετικά με τις επιπτώσεις της ζέστης στο ανθρώπινο σώμα. Το άρθρο δημοσιεύτηκε στο τεύχος του Αυγούστου (pp. 56-59).
- Συνέντευξη στον Απόστολο Ζώη από το Αθηναϊκό Πρακτορείο Ειδήσεων και την εφημερίδα Έρευνα στις 19/1/2010 σχετικά με τις επιπτώσεις των ηλεκτρονικών τσιγάρων στην υγεία και τις υπάρχουσες νομοθετικές ρυθμίσεις.
- Συνέντευξη στην Michelle Roberts από το BBC News στις 19 Ιανουαρίου 2010 σχετικά με τις συνέπειες χρήσης ηλεκτρονικών τσιγάρων στην υγεία.
- Συνέντευξη στην Μελίνα Τσέλιου από τον τηλεοπτικό σταθμό ΣΚΑΪ στις 20 Ιανουαρίου 2010 σχετικά με την ασφάλεια των ηλεκτρονικών τσιγάρων. Η συνέντευξη αναμεταδόθηκε στο βραδινό δελτίο ειδήσεων.
- Συνέντευξη στον David Tomchak από το BBC News Radio Channel 4 στις 19 Ιανουαρίου 2010 σχετικά με τις συνέπειες της χρήσης ηλεκτρονικών τσιγάρων στην υγεία. Η συνέντευξη αναμεταδόθηκε στις πρωινές ειδήσεις στις 20 Ιανουαρίου.
- Συνέντευξη στην Έλενα Μπρέγιαννη από το ραδιοφωνικό σταθμό Athens 984 Radio στις 21 Ιανουαρίου 2010 σχετικά με την ασφάλεια των ηλεκτρονικών τσιγάρων. Η συνέντευξη αναμεταδόθηκε στο βραδινό δελτίο ειδήσεων.
- Συνέντευξη στον Απόστολο Ζώη από το Αθηναϊκό Πρακτορείο Ειδήσεων στις 21 Ιανουαρίου 2010 σχετικά με την εκτέλεση άσκησης σε θερμό περιβάλλον και την πιθανότητα ασκησιογενούς θερμοπληξίας.
- Συνέντευξη στην Andrea Six, Ελβετίδα δημοσιογράφο της εβδομαδιαίας εφημερίδας της Ζυρίχης "NZZ am Sonntag". Τίτλος άρθρου "The ailment of the men". Δημοσιεύτηκε στις 20 Σεπτεμβρίου 2009.
- Συνέντευξη στην Όλγα Τρέμη του MEGA Channel στις 28 Μαΐου 2009 κατά τη διάρκεια του Κυριακάτικου δελτίου ειδήσεων σχετικά με τις βλαβερές συνέπειες του παθητικού καπνίσματος στην υγεία.
- Συνέντευξη στον Κωνσταντίνο Αργυρούση από το Ράδιο Ζυγός στις 16 Ιουνίου 2009 για τις βλαβερές συνέπειες του παθητικού καπνίσματος στην υγεία.
- Συνέντευξη στον Ryan Taplin από το Canadian Press στις 5 Δεκεμβρίου 2008. Τίτλος άρθρου: Hypothermia: more than just chilled to the bone. Η συνέντευξη δημοσιεύτηκε στον οργανισμό Canadian Broadcasting Corporation (CBC) News, Canada στις 13 Ιανουαρίου 2009.
- Συνέντευξη στον Gregory Mone από το Αμερικανικό περιοδικό Popular Science στις 8 Μαΐου 2007. Τίτλος άρθρου: Can China clean up its act in time for the Olympics? Η συνέντευξη δημοσιεύτηκε τον Ιούνιο 2007.
- Συνέντευξη στην Anne-Marie Tobin από το Canadian Press στις 2 Φεβρουαρίου 2007. Τίτλος άρθρου: Hypothermia : How to help someone before the ambulance arrives. Εφημερίδα: The Toronto Star; σελ: B02.

Συνέντευξη στην Anne-Marie Tobin από το Canadian Press στις 23 Ιανουαρίου 2007. Τίτλος άρθρου: Many myths cloud treatment of cold exposure: Researchers dunk themselves in ice water to discover secrets of hypothermia. Εφημερίδα: Edmonton Journal; σελ: A13.

Συνέντευξη στον Tim Bousquet της εφημερίδας The Coast στις 23 Νοεμβρίου 2006. Τίτλος άρθρου: The 2014 Commonwealth Games venue and atmospheric pollution. Εφημερίδα: The Coast; σελ: B03.

ΠΡΟΣΩΠΙΚΕΣ ΠΛΗΡΟΦΟΡΙΕΣ

Υπηκοότητες

Ελληνική, Καναδική.

Γλώσσες

Ελληνική (μητρική), Αγγλική (άπταιστα)

Μη-ακαδημαϊκά ενδιαφέροντα

Ελεύθερη κατάδυση (Εθνική Ομάδα Aida 2014, 2015).

ΠΑΡΑΡΤΗΜΑ**Αξιολογητής για Έγκριτα Επιστημονικά Περιοδικά**

#	Περιοδικό	Περίοδος	Αξιολογ. άρθρα
1.	African Health Sciences	2011 – σήμερα	3
2.	Ageing Research Reviews	2014 – σήμερα	1
3.	American Journal of Epidemiology	2007 – σήμερα	2
4.	American Journal of Industrial Medicine	2018 – σήμερα	4
5.	American Journal of Physiology: Regulatory, Integrative and Comparative Physiology	2007 – σήμερα	5
6.	American Journal of Respiratory and Critical Care Medicine	2008 – σήμερα	4
7.	Annals of Epidemiology	2010 – σήμερα	1
8.	Applied Ergonomics	2018 – σήμερα	1
9.	Applied Physiology, Nutrition and Metabolism	2009 – σήμερα	16
10.	Aviation, Space, and Environmental Medicine	2006 – σήμερα	17
11.	Biochemistry and Physiology of Exercise	2017 – σήμερα	2
12.	Biological Reviews	2017 – σήμερα	2
13.	BMC Public Health	2010 – σήμερα	1
14.	BMC Pulmonary Medicine	2016 – σήμερα	1
15.	BMC Research Notes	2010 – σήμερα	1
16.	British Journal of Sports Medicine	2007 – σήμερα	2
17.	Canadian Medical Association Journal	2008 – σήμερα	3
18.	Comprehensive Physiology	2013 – σήμερα	2
19.	Environmental Health	2020 – σήμερα	2
20.	Environmental Research	2010 – σήμερα	1
21.	Environmental Science and Technology	2010 – σήμερα	2
22.	Ergonomics	2008 – σήμερα	4
23.	European Journal of Applied Physiology	2009 – σήμερα	27
24.	European Journal of Sport Science	2013 – σήμερα	6
25.	European Physical Education Review	2010 – σήμερα	1
26.	Experimental Physiology	2008 – σήμερα	7
27.	Food and Chemical Toxicology	2013 – σήμερα	3

28. Heart	2010 – σήμερα	1
29. Indian Journal of Medical Sciences	2008 – σήμερα	2
30. International Journal of Adolescent Medicine and Health	2014 – σήμερα	2
31. International Journal of Environmental Research and Public Health	2011 – σήμερα	2
32. International Journal of Obesity	2008 – σήμερα	2
33. International Journal of Sports Medicine	2010 – σήμερα	2
34. Journal of Applied Physiology	2010 – σήμερα	1
35. Journal of Comparative Physiology B	2014 – σήμερα	1
36. Journal of Experimental Psychology: Applied	2011 – σήμερα	1
37. Journal of Neuroscience Methods	2010 – σήμερα	2
38. Journal of Obesity	2011 – σήμερα	1
39. Journal of Pediatrics	2010 – σήμερα	2
40. Journal of Physical Activity and Health	2011 – σήμερα	1
41. Journal of Science and Medicine in Sport	2007 – σήμερα	3
42. Journal of Sports Sciences	2014 – σήμερα	3
43. Journal of Strength and Conditioning Research	2016 – σήμερα	3
44. Journal of the International Society of Sports Nutrition	2014 – σήμερα	2
45. Journal of Thermal Biology	2016 – σήμερα	3
46. Jove-Journal of Visualized Experiments	2018 – σήμερα	1
47. Lancet	2020 – σήμερα	1
48. Life Sciences	2010 – σήμερα	1
49. Medicine and Science in Sports and Exercise	2008 – σήμερα	7
50. Microcirculation	2011 – σήμερα	4
51. Nature Communications	2020 – σήμερα	1
52. Pediatric Exercise Science	2013 – σήμερα	2
53. Pediatrics	2010 – σήμερα	1
54. Pflügers Archiv - European Journal of Physiology	2007 – σήμερα	2
55. Physiology and Behavior	2007 – σήμερα	6
56. Proceedings of the National Academy of Sciences	2020 – σήμερα	1
57. Psychophysiology	2008 – σήμερα	7
58. Recent Patents on Cardiovascular Drug Discovery	2010 – σήμερα	1
59. Research Quarterly for Exercise and Sport	2021 – σήμερα	1

60. Scandinavian Journal of Medicine and Science in Sports	2014 – σήμερα	1
61. Scientific Reports	2020 – σήμερα	1
62. Temperature	2014 – σήμερα	11
63. The Journal of Physiology	2010 – σήμερα	2
64. Tobacco Control	2010 – σήμερα	2
65. Toxicology Letters	2012 – σήμερα	4
66. Toxicology Reports	2018 – σήμερα	7
67. World Health Organisation South-East Asia Journal of Public Health	2017 – σήμερα	1
ΣΥΝΟΛΟ		220

Ανακοινώσεις σε επιστημονικά συνέδρια

1. Kenny G.P., Friesen B.J., Boulay P., Sigal R.J., Flouris A.D., Notley S.R. (2021). Are adjustments to exposure limits for prolonged work in the heat required for older workers? XXII World Congress on Safety and Health at Work. September 20-23, Vancouver, Canada. Reference number P14-05, Abstract number: 716.
2. Kenny G.P., Friesen B.J., Boulay P., Sigal R.J., Flouris A.D., Notley S.R. (2021). Heat tolerance in older men with type 2 diabetes or hypertension during prolonged work in the heat. XXII World Congress on Safety and Health at Work. September 20-23, Vancouver, Canada. Reference number P14-06, Abstract number 717.
3. Ziaka S., Amorim T., Flouris A.D., Vliora M., Gkiata P., Gkizlis V., Athanasoulas A., Koutedakis Y. (2020). Nutraceutical supplementation based on colostrum for prevention of osteoporosis. 27th Conference of the Hellenic Society for the Study of Bone Metabolism. November 6-8, Athens, Greece; p: 02.
4. Piil J. F., Morris N.B., Christiansen L., Flouris A.D., Nybo L. (2020). Prolonged facemask use in the heat worsens dyspnea without compromising motor-cognitive performance. 8th International Conference on the Physiology and Pharmacology of Temperature Regulation. October 26-29th, Vancouver, Canada.
5. Foster J., Smallcombe J.W., Hodder S., Jay O., Flouris A.D., Havenith G. (2020). The impact of solar radiation on human physical work capacity in the heat: Interactions between clothing, air temperature, and humidity. 8th International Conference on the Physiology and Pharmacology of Temperature Regulation. October 26-29th, Vancouver, Canada.
6. Foster J., Smallcombe J., Hodder S., Jay O., Flouris A.D., Havenith G. (2019). Impact of solar radiation on physical work capacity during heat stress in humans. Extreme Environmental Physiology: Life at the Limits. 2-4 September, Portsmouth, UK; p 39.
7. Apostolou G., Kaltsatou A., Flouris A.D. (2019). Acute effects of cooling therapy on functional ability and quality of life in patients with multiple sclerosis. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 38.
8. Kaltsatou A., Flouris A.D., Herry C., Seely A.J.E., Boulay P., Sigal R.J., Poirier M., Notley S.R., Kenny G.P. (2019). Older middle-aged men with type 2 diabetes have impaired cardiac autonomic activity during exercise in the heat. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 39.

9. Foster J., Smallcombe J., Hodder S., Jay O., Flouris A.D., Havenith G. (2019). Electric fans and physical work capacity during heat stress: Impact of air temperature, humidity, and clothing. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 51.
10. Ioannou L.G., Tsoutsoubi L., Mantzios K., Gkikas G., Agaliotis G., Dallas C.N., Nybo L., Flouris A.D. (2019). Thermophysiological responses and heat-induced labour loss in agriculture. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 67.
11. Kaltsatou A., Flouris A.D., Herry C., Notley S.R., Seely A.J.E., Wright Beatty H., Kenny G.P. (2019). Age differences in cardiac autonomic modulation during intermittent exercise in the heat. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 98.
12. Poirier M.P., Notley S.R., Friesen B.J., Malcolm J., Sigal R.J., Flouris A.D., Kenny G.P. (2019). Thermal and cardiovascular strain in middle-aged adults with and without type 2 diabetes during a brief exposure to hot-dry heat. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 108.
13. Nybo L., Flouris A.D., Morabito M., Messeri A., Casanueva A., Kotlarski S., Spirig C., Schwierz C., Toftum J., Daanen H., Steenhoff H., Kingma B., Gao C. (2019). Personalized heat warning - alert and advising systems for improved health. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 146.
14. Smallcombe J., Foster J., Hodder S., Jay O., Flouris A.D., Havenith G. (2019). Quantifying physical work capacity in the heat: one hour versus full-day heat exposure. 18th International Conference on Environmental Ergonomics. July 7 – 12, Amsterdam, The Netherlands; p. 149.
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Βραβεία / Υποτροφίες (υποσύνολο: 142.626 €)

- 2014 Διακεκριμένος Επισκέπτης Επιστήμονας από το Γραφείο Διεθνούς Έρευνας στο Πανεπιστήμιο της Οττάβα του Καναδά.
- 2007-2009 PDF Fellowship for Post-Doctoral Fellows από το Natural Science and Engineering Research Council (NSERC) of Canada.
- 2007 Μελέτη των βασικών μηχανισμών της ανθρώπινης θερμορύθμισης. Εσωτερικό ερευνητικό βραβείο. Dalhousie University.
- 2007 Best Graduate Student Presentation Award στο '5th Annual Conference of the Atlantic Provinces Exercise Scientists' που οργανώθηκε στο Antigonish, Nova Scotia, Canada, για την παρουσίαση με τίτλο "Influence of thermal body state on acute oscillations in peripheral blood flow".
- 2006 Best Presentation Award στο '5th Annual Meeting at the Crossroads' που οργανώθηκε στο Halifax, Canada, για την παρουσίαση με τίτλο "Endothermic cold-induced vasodilation is a reflex mechanism regulating body heat content"
- 2006 Graduate Scholarship που απονέμεται από το School of Health and Human Performance του Dalhousie University ως υποστήριξη σε διδακτορικούς φοιτητές που παρουσιάζουν εξαιρετικές ακαδημαϊκές επιδόσεις.
- 2006 Research Capacity Award που απονέμεται από το Nova Scotia Health Research Foundation σε ερευνητές που παρουσιάζουν εξαιρετική συνεισφορά στην έρευνα για τη μελέτη με τίτλο "Endothermic cold-induced vasodilation is a reflex mechanism regulating body heat content".
- 2005 Development Scholarship από το Canadian Space Agency για την παρακολούθηση του 2005 Summer Session Program του International Space University που πραγματοποιήθηκε στο Vancouver, Canada.
- 2005-2008 Post Graduate Supplement Scholarship που απονέμεται από το Canadian Space Agency σε εξαιρετικούς υποψήφιους διδάκτορες.
- 2005-2008 Post Graduate Scholarship (PGS D3) για υποψήφιους διδάκτορες που απονέμεται από το Natural Science and Engineering Research Council (NSERC) of Canada.

- 2004-2005 Dalhousie University Post Graduate Scholarship που απονέμεται από το Dalhousie University σε εξαιρετικούς υποψήφιους διδάκτορες.
- 2004-2006 Ontario Graduate Scholarship for International Students που απονέμεται από το Canadian Ministry of Education σε 60 μεταπτυχιακούς φοιτητές από όλο τον κόσμο που θέλουν να φοιτήσουν στην επαρχία του Ontario για να προάγει την αριστεία.
- 2004 Excellence in Research Award που απονέμεται από το Brock University σε ένα μεταπτυχιακό φοιτητή ετησίως από όλο το πανεπιστήμιο που παρουσιάζει την πιο σημαντική προσφορά στην έρευνα.
- 2004 Academic Excellence Scholarship που απονέμεται από το Hellenic-Canadian Federation of Ontario σε 15 μεταπτυχιακούς φοιτητές στην επαρχία του Ontario οι οποίοι παρουσιάζουν εξαιρετική κοινωνική προσφορά, άριστες ακαδημαϊκές επιδόσεις και σημαντική προσφορά στην έρευνα.
- 2003 Edgar and Irmgard Penner Scholarship που απονέμεται από το Brock University σε ένα μεταπτυχιακό φοιτητή ετησίως ο οποίος επιδεικνύει εξαιρετική προσφορά στην φοιτητική κοινότητα, τις υψηλότερες ακαδημαϊκές επιδόσεις, και την πιο σημαντική προσφορά στην έρευνα.
- 2003-2004 Brock University Graduate Fellowship που απονέμεται από το Brock University στους άριστους φοιτητές του μεταπτυχιακού προγράμματος.
- 2002-2003 Brock University Graduate Fellowship που απονέμεται από το Brock University στους άριστους φοιτητές του μεταπτυχιακού προγράμματος.