

ΕΥΑΓΓΕΛΟΣ ΔΙΑΜΑΝΤΟΠΟΥΛΟΣ

Καθηγητής

Σχολή Μηχανικών Περιβάλλοντος

ΠΟΛΥΤΕΧΝΕΙΟ ΚΡΗΤΗΣ

Τηλ. 28210-37795 FAX 28210-37858 e-mail diamad@dssl.tuc.gr

ΕΚΠΑΙΔΕΥΣΗ

PhD, Department of Chemical Engineering, McMaster University, Canada (1985).

M. Eng., Department of Chemical Engineering, McMaster University, Canada (1982).

Δίπλωμα Χημικού Μηχανικού, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης (1978).

ΑΚΑΔΗΜΑΙΚΗ ΕΜΠΕΙΡΙΑ

Ιούνιος 2003–Σήμερα: Καθηγητής, Σχολή Μηχανικών Περιβάλλοντος, Πολυτεχνείο Κρήτης

Σεπτέμβριος 2011-Δεκέμβριος 2011: Επισκέπτης καθηγητής, Τμήμα Περιβαλλοντικής Επιστήμης και Τεχνολογίας, Τεχνολογικό Πανεπιστήμιο Κύπρου

Δεκέμβριος 1999–Ιούνιος 2003: Καθηγητής, Τμήμα Μηχανικών Παραγωγής και Διοίκησης, Πολυτεχνείο Κρήτης

Απρίλιος 1995-Δεκέμβριος 1999: Αναπληρωτής καθηγητής, Τμήμα Μηχανικών Παραγωγής και Διοίκησης, Πολυτεχνείο Κρήτης

Οκτώβριος-Ιανουάριος 1996: Επισκέπτης καθηγητής, Department of Chemical Engineering, McMaster University, Canada

Ιούνιος-Αύγουστος 1994: Επισκέπτης ερευνητής στο ερευνητικό κέντρο CIRSEE της εταιρίας υδάτων Lyonnaise des Eaux στο Παρίσι

Σεπτέμβριος 1990-Μάρτιος 1995: Επίκουρος καθηγητής, Τμήμα Μηχανικών Παραγωγής και Διοίκησης, Πολυτεχνείο Κρήτης

1987 – 1990: Μέλος του ερευνητικού προσωπικού του Ερευνητικού Ινστιτούτου Τεχνικής Χημικών Διεργασιών (ΕΙΤΧΗΔ) στη Θεσσαλονίκη, τότε ένα από τα ινστιτούτα του ΙΤΕ, νυν ΕΚΕΤΑ

ΕΡΕΥΝΗΤΙΚΟ ΑΝΤΙΚΕΙΜΕΝΟ

Περιβαλλοντική τεχνολογία με έμφαση σε

- Ποιότητα νερού
- Επεξεργασία νερού και υγρών αποβλήτων
- Αξιοποίηση αποβλήτων

ΔΙΔΑΚΤΙΚΟ ΑΝΤΙΚΕΙΜΕΝΟ (σε ετήσια βάση στη Σχολή ΜΗΠΕΡ)

Διδασκαλία προπτυχιακών μαθημάτων

1. Φυσικές διεργασίες στην επεξεργασία νερού και υγρών αποβλήτων (υποχρεωτικό 6ου εξαμ.)
2. Χημικές διεργασίες στην επεξεργασία νερού και υγρών αποβλήτων (υποχρεωτικό 7ου εξαμ.)
3. Wastewater Treatment – Εαρινό εξάμηνο για φοιτητές Erasmus

Διδασκαλία μεταπτυχιακών μαθημάτων

1. Επεξεργασία υγρών αποβλήτων για μη μηχανικούς περιβάλλοντος
2. Προηγμένες μέθοδοι επεξεργασίας υγρών αποβλήτων (συνδιδασκαλία με τους Ν. Καλογεράκη και Π. Γκίκα)
3. Ανάλυση παλινδρόμησης και Πειραματικός σχεδιασμός

ΔΙΟΙΚΗΤΙΚΟ ΕΡΓΟ

Έχω διατελέσει πρόεδρος στο Τμήμα Μηχανικών Παραγωγής και Διοίκησης, μέλος της Συγκλήτου, μέλος της Επιτροπής Ερευνών και μέλος του Συμβουλίου Ιδρύματος.

ΑΛΛΕΣ ΑΚΑΔΗΜΑΙΚΕΣ/ΕΠΑΓΓΕΛΜΑΤΙΚΕΣ ΔΡΑΣΤΗΡΙΟΤΗΤΕΣ

1. Αξιολογητής ερευνητικών προτάσεων για διάφορους εθνικούς και υπερεθνικούς οργανισμούς (Ελλάδα, Ευρωπαϊκή Ένωση, Κύπρος, Ολλανδία, Ισραήλ, Πολωνία, Ισπανία, Βαλτικές χώρες, Τουρκία, Χιλή).

2. Αξιολογητής επιστημονικών άρθρων σε πάνω από 60 διεθνή επιστημονικά περιοδικά.
3. Μέλος επιστημονικών ή/και οργανωτικών επιτροπών πολλών διεθνών συνεδρίων.
4. Σύμβουλος μηχανικός σε θέματα περιβαλλοντικής τεχνολογίας (δραστηριότητες αποκλειστικά μέσω του ΕΛΚΕ).

ΕΡΕΥΝΗΤΙΚΑ ΕΡΓΑ

Έχω διατελέσει επιστημικά υπεύθυνος για περίπου 50 ερευνητικά έργα (συμπεριλαμβανομένων 13 ειδικών τεχνικών μελετών και 3 έργων περιβαλλοντικής εκπαίδευσης) με χρηματοδότηση από τη ΓΓΕΤ, το Υπουργείο Παιδείας, την Ευρωπαϊκή Ένωση, την Περιφέρεια Κρήτης και λοιπούς φορείς της τοπικής αυτοδιοίκησης, καθώς και τον ιδιωτικό τομέα.

ΔΕΙΚΤΕΣ ΔΗΜΟΣΙΕΥΣΕΩΝ

Αριθμός δημοσιεύσεων σε διεθνή επιστημονικά περιοδικά: 92

Πατέντες: 1

Ετεροαναφορές (Scopus): 2691

h-index (Scopus-ετεροαναφορές): 28

ΔΗΜΟΣΙΕΥΣΕΙΣ ΣΕ ΔΙΕΘΝΗ ΕΠΙΣΤΗΜΟΝΙΚΑ ΠΕΡΙΟΔΙΚΑ

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