

## GREEK DIASPORA FELLOWSHIP PROGRAM AT NTUA

### NTUA Participates in Five Collaborative Projects under Cycle 4 of the

#### *GREEK DIASPORA Fellowship Program to Support Projects at Universities in Greece*

Five Collaborative Projects were selected by the [Greek Diaspora Fellowship Program \(GDFP\)](#) to host a scholar from the United States of America to work with corresponding scholars from four Schools of the National Technical University of Athens in years 2020 and 2021. The five Projects selected are as follows:

No	Project Title	School	Host NTUA Scholar	Fellow USA Scholar
1	Collaborative Research on Computational Methods for Predictive Modeling in Process Analysis via Reduced-Order Modeling and Manifold Learning, and Mentoring Undergraduate and Graduate students in Computational Mechanics.	Chemical Engineering	Professor Andreas Boudouvis	Dr.Dimitrios Giovanis, Johns Hopkins University
2	Research collaboration with in Machine Learning and Learning Theory, focusing on ranking regression and learning from ranked data, under theoretical and experimental viewpoints. Grow research capacity on the topic of learning from ranked data through a tutorial, a research seminar and mentoring graduate and senior undergraduate students.	Electrical and Computer Engineering	Professor Dimitris Fotakis	Professor Stratis Ioannidis, Northeastern University
3	Evaluation of connected and automated vehicles on night time road safety through collaborative research and educational activities	Rural and Surveying Engineering	Professor Basil Psarianos	Professor Nikiforos, Stamatiadis, University of Kentucky
4	Collaborative Research in Connected and Autonomous Vehicles: Grow research capacity and mentor undergraduate and graduate students in transportation engineering	Civil Engineering	Assoc. Professor Eleni Vlahogianni	Professor Alexander Skabardonis, University of California, Berkeley

5	Collaborative Research and Mentoring in Driver Behavior and Traffic Safety	Civil Engineering	Professor George Yannis	Dr. Alexandra Kondyli, University of Kansas
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The NTUA projects are 5 of 36 projects that will pair members of the Greek and Cypriot academic diaspora with higher education institutions and collaborators in Greece to work together on curriculum co-development, collaborative research, graduate and undergraduate research training and mentoring activities in the coming months.

The GDFP, now in its fourth year, is designed to enable brain circulation between Greek universities and universities abroad, strengthen capacity at the host institutions, and develop long-term, mutually-beneficial collaborations. It is funded by the [Stravros Niarchos Foundation \(SNF\)](#) and managed by the [Institute of International Education \(IIE\)](#) in collaboration with the [Fulbright Foundation in Greece](#). A total of 123 Fellowships have been awarded since the program's inception.

Fellowships match host universities with scholars and cover the expenses for project visits of between 14 and 90 days, including transportation, a daily stipend, materials allowance and health insurance.

A complete list of projects can be [found here](#).

Please direct all questions related to the application process to [GreekDiaspora@iie.org](mailto:GreekDiaspora@iie.org).

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Connect with the GDFP:

