

THEO CACOULLOS MEMORIAL LECTURE

The Lecture is established in memory of the founder of the Greek Statistical Institute (GSI), Theophilos (Theo) Cacoullos.

Theophilos Cacoullos was born in the village of Pachna in Cyprus. He earned his MA in 1960 and his PhD in 1962 in Mathematical Statistics from Columbia University. From 1968 till his retirement he served as a Professor in the Department of Mathematics at the University of Athens, Greece. His research work is multidimensional covering topics in multivariate analysis, characterizations of distributions, variance bounds for univariate and multivariate distributions and many others. Cacoullos published more than 70 papers in international journals. He also published seven textbooks on Probability and Statistics in Greek and edited *Discriminant Analysis and Applications* (Academic Press, 1973). In 1989, Springer published his book *Exercises in Probability*. His contributions on Chernoff-type and Cacoullos-type variance generated much interest and produced various publications.

The Lecturer is a researcher whose contributions have been or promise to be fundamental to the development of Mathematical Statistics and/or Probability Theory and related fields. Furthermore, the suitability based on interests of other researchers within the Greek community and potential research interactions with faculty and students, in addition to her/his research/academic record, will also be given due consideration during the selection process. The selected Lecturer is invited on site, to deliver during the Annual Panhellenic Statistics Conference, the *Theo Cacoullos Memorial Lecture (Αναμνηστική (Επιμνημόσυνη) Διάλεξη Θεόφιλος Κάκουλλος)*.

THE LECTURE

Once per year the Greek Statistical Institute and the Organizing Committee of the Annual Panhellenic Statistics Conference host a prestigious researcher to deliver the Theo Cacoullos Memorial Lecture. The lecture topic is to be of general interest and accessible to all members of the academic community. In addition to the lecture to be delivered at the GSI annual meeting, the Lecturer would also be expected to give presentations at two Greek institutions for the broader benefit of students and faculty within the Greek Statistical Community. Indeed, the Institute, its members and Panhellenic Statistics Conference participants will benefit via the opportunities to engage the Lecturer in academic and scientific discussions. At the same time, the Lecture is expected to play the role of a platform for interactions (before and after the Lecture is delivered) between the Lecturer and students and faculty in departments, academic institutions and/or authorities in Greece on scientific issues of common interest.

NOMINATIONS & FUNDING

Nominations can be submitted by two members of the GSI accompanied by the full CV of the nominee and a short statement supporting the nomination. For a nomination the consent of the nominee is required. Nominations are accepted by December 31 of each year. An announcement is circulated every year, in early Fall.

This annual lecture series is funded by an endowment established by the family of Theophilos Cacoullos, his wife Anna and his daughters Rena, Niki, and Galatea. The fund was endowed in 2021. The **Inaugural Theo Cacoullos Memorial Lecture** will be given in 2022.

The Lecture is accompanied by an amount for covering the travelling and local expenses of the recipient for the period of her/his visit in Greece. The period of the visit is expected to be approximately one week and it takes place around the period of the Panhellenic Statistics Conference. In the future a Fund could be established for members and friends of GSI to contribute towards the expenses associated with the Lecture.

THE COMMITTEE

The first Committee for the Theo Cacoullos Memorial Lecture consists of

1. Distinguished University Professor Narayanaswamy Balakrishnan, McMaster University, Canada, Convener
2. Professor Emeritus Charalambos A. Charalambides, University of Athens, Greece
3. Professor Markos Koutras, University of Piraeus, Greece
4. Professor Maria Kateri, RWTH Aachen University, Germany
5. Assistant Professor Violetta E. Piperigou, University of Patras, Greece
6. Professor Alex Karagrigoriou, University of the Aegean, Greece (representing the Board of the Greek Statistical Institute).

Any issues not addressed above will be decided by the Committee members after the Convener's recommendation. Every two years the Committee could be renewed by the Board of GSI after deliberations with the family of T. Cacoullos.