

ANNOUNCEMENT DISTINGUISHED YOUNG SCIENTIST AWARDS 2025

In the framework of Bodossaki Foundation's longstanding support of the creative work of young Greek scientists, and with the aim of rewarding their dedication to the advancement of science as well as promoting outstanding role models for society, Bodossaki Foundation has established the "Distinguished Young Scientist Awards", open to scholars of Greek descent, under the age of 40.

For the year 2025, the Foundation has decided to award four prizes, which are each accompanied by a financial award of €20,000, in the following academic fields:

1. Basic Sciences: Physics

2. Life Sciences: Biomedical Sciences

- 3. Applied Sciences / Technologies: Artificial Intelligence / Management of Environment, Natural Resources and Extreme Weather Phenomena / Low Carbon Emission Technologies
- 4. Social Sciences: Economic or Political Sciences

Interested candidates must submit their application electronically and indicate the person proposing the candidacy (nominator), as well as two equal referees.

The nominator and referees should be scientists in the candidate's area of expertise who are of the same or a senior level, or the head of a university or research institution.

General Conditions for granting the Scientific Awards:

- 1. The prizes will be awarded to persons of Greek nationality, parentage, or descent. Eligible candidates are those who can prove that they are Greek citizens or that at least one of their parents is/was a Greek citizen and declare that they speak the Greek language at a sufficient level to communicate their scientific work in Greek.
- 2. Candidates must hold a doctoral degree (PhD) with demonstrated research work relevant to the scientific field of the Awards.
- 3. Candidates **born on or after 1**st **January 1985** are eligible to apply. For mothers and persons who declare themselves to be the primary providers of parental care, the age limit is increased by one (1) year for each child with a limit of two (2) years (meaning that candidates with one child are eligible to apply if their date of birth is on or after 1st January 1984, while candidates with more than



one child, are eligible to apply if their date of birth is from on or after 1st January 1983).

The submission of applications foresees two stages:

A. Interested candidates are invited to complete and electronically submit the application at the following <u>link</u>.

Along with the application, the following supporting documents should be submitted:

- 1. Copy of I.D. card or passport.
- 2. Full curriculum vitae of the candidate, including among others the following details: full name, father's name, date of birth, home and work address, telephone number, e-mail address, academic and professional career.
- 3. Candidates who exceed the regular age limit, and specifically mothers and individuals who, according to their declaration within the application platform, have the role of primary parental care provider, are requested to submit documentation of their parental status, through providing birth certificates of their children or a certificate of family status from the Greek authorities or equivalent certificates from foreign authorities and any other suitable document to demonstrate their eligibility despite exceeding the regular age limit.
- **B.** After the successful submission of the application by the candidate, the nominator and the two referees will receive an automated email, inviting them to approve the candidacy by submitting the following documents:
 - 1. The nominator submits a letter of nomination indicating the candidate's scientific field, describing the candidate's main activities and scientific achievements, and mentioning the candidate's key publications. The letter of nomination is confidential and there is no specific template.
 - 2. Each of the two referees submits a reference letter evaluating the candidate's research and its prospects and the candidate's ethos. The reference letters are confidential.

The deadline for the submission of applications for the Awards is October 15, 2024. This deadline applies to both stages. Applicants are therefore recommended to contact their nominator and both referees well in advance of the deadline. Only complete applications will be considered.

More information on the application process can be found within the application form.



The selection criteria include the candidates' outstanding contribution to their scientific field and their contribution to the international promotion of Greece through their work and their ethos, based on the submitted information.

During the selection process, the Foundation may request candidates to provide additional information in connection with their candidacy.

The laureates will be expected to present their scientific work in the Greek language in front of the audience of the Awards Ceremony, as well as in the context of interviews with representatives of the press. The Awards Ceremony will be broadcast live through the social media channels of the Foundation and will remain available on the Foundation's websites.

For additional information candidates can contact the Bodossaki Foundation, tel. no. Greece: +30.210.722.3244, e-mail: prizes@bodossaki.gr.

Personal Data

A special Privacy Notice governing the Awards is attached hereto, while the General Personal Data Protection Policy of the Foundation is available at the following link: https://www.bodossaki.gr/politikiprostasias.

Athens, 16th February 2024

THE BOARD OF TRUSTEES
OF THE BODOSSAKI FOUNDATION



Prize Committee Members:

Ioannis Aifantis Herman M. Biggs Professor of Pathology, NYU School

of Medicine.

Athanassios Fokas Professor at the Department of Applied Mathematics

and Theoretical Physics, University of Cambridge.

George Kollias Member of the Academy of Athens, Professor /

Director at the Laboratory of Physiology at the Medical School of the University of Athens, and President and Director of the Immunology Division at the Biomedical Sciences Research Center "Alexander

Fleming".

Nancy Makri Edward William and Jane Marr Gutgsell Professor of

Chemistry and Physics, University of Illinois at Urbana-

Champaign.

Costas Meghir Douglas A. Warner III Professor of Economics, Yale

University.

Michael Triantafyllou William I. Koch Professor of Marine Technology, MIT.

Theodora Varvarigou Professor at the School of Electrical and Computer

Engineering, National Technical University of Athens.

Nikos Vettas Professor at the Department of Economics, Athens

University of Economics and Business, and General Director, Foundation for Economic and Industrial

Research

The following members are participating on behalf of the Foundation in the Prize Committee:

Athina Dessypri President of the Board of Trustees of the Bodossaki

Foundation

Theodoros Theodorou Professor in the School of Chemical Engineering of the

National Technical University of Athens, Vice President of the Board of Trustees of the Bodossaki

Foundation

Selection Committees

The names of the members of the Selection Committees will be announced after the nomination of the prizewinners.



Past Years' Award Recipients

Basic Sciences:

Professor George P. Efstathiou, F.R.S. Department of Physics, Oxford University,

in the field of Experimental / Theoretical

Astrophysics, in 1993.

Dr. Ignatios E. Antoniadis Director of Research, Centre de Physique

Theorique, Ecole Polytechnique, CN.R.S., Paris, in the field of Particle/Nuclear Physics,

in 1994.

Professor Panagiotis E. Souganidis Department of Mathematics, University of

Wisconsin-Madison, in the field of Applied

Mathematics, in 1995.

Professor Theodore N. Theodorou Department of Chemical Engineering,

University of Patras, in the field of

Chemistry, in 1996.

Professor Nikos S. Kapouleas Department of Mathematics, Brown

University, in the field of Pure Mathematics,

in 1997.

Professor Nancy J. Makri Department of Chemistry, University of

Illinois at Urbana-Champaign, in the field of Atomic, Molecular, Solid State and Optical

Physics, in 1999.

Dr. Theofanis N. Kitsopoulos Associate Professor, Department of

Chemistry, University of Crete, in the field of

Chemistry, in 2003.

Dr. Dimitrios S. Psaltis Assistant Professor, Department of Physics,

University of Arizona, in the field of Particle/

Astrophysics, in 2005.

Dr. Mihalis K. Dafermos Reader, Department of Pure Mathematics

and Mathematical Statistics, University of Cambridge, in the field of Mathematics, in

2008.

Dr. Kyriakos I. Papadodimas Assistant Professor at the University of

Groningen (on leave) and Theory Group Scientist at CERN, Geneva, in the field of



Science, Theory or Experiment: Nuclear Physics-Elementary Particle Physics-

Astroparticle Physics, in 2017.

Dr. Giannis Ch. Mpourmpakis Assistant Professor at the University of

Pitts burgh, in the field of Science, Chemistry,

in 2019.

Dr. Stefanos Aretakis Assistant Professor at the University of

Toronto, in the field of Science,

Mathematics, in 2021.

Dr. Themistoklis Sapsis Associate Professor at MIT, in the field of

Science, Mathematics, in 2021.

Dr. Konstantinos Vogiatzis Associate Professor of Theoretical and

Computational Chemistry at the University

of Tennessee, Knoxville, in 2023.

Applied Science:

Professor Yiannis E. Aloimonos Head of Computer Vision Laboratory,

University of Maryland, Associate Professor, University of Crete, in the field of Artificial Intelligence and Neural Networks Systems in

1993.

Professor John N. Tsitsiklis Department of Electrical Engineering and

Computer Science, Massachusetts Institute of Technology, in the field of Sciences of Information Processing Systems & Methods

in 1994.

Professor John K. Pitas Department of Computer Science,

University of Thessaloniki, in the field of Sciences of Information, Communication &

Systems in 1995.

Professor Yannis G. Kevrekidis Department of Chemical Engineering,

University of Princeton, in the field of

Systems, Man and Cybernetics in 1996.

Professor Chris. A. Floudas Department of Chemical Engineering,

University of Princeton, in the field of

Systems, Man and Cybernetics in 1996.



Professor C. D. Polychronopoulos

Department of Electrical Engineering, University of Illinois at Urbana-Champaign, in the field of Theoretical and Applied Computer Science, in 1997.

Dr. Leandros O. Tassiulas

Associate Professor, Electrical Engineering Department, University of Maryland, in the field of Theories, Technologies and Applications of Parallel and Distributed Computing Systems, in 1999.

Dr. Konstantina S. Nikita

Associate Professor, Faculty of Electrical & Computer Engineering, National Technical University of Athens, in the field of Research and Applications of Informatics in Medicine, in 2003.

Professor Paschalis V. Alexandridis

Department of Chemical & Biological Engineering, University at Buffalo, The State University of New York, in the field of Micro and Nano Science and Technology, in 2005.

Professor Nikos K. Paragios

Department of Applied Mathematics, École Centrale de Paris, in the field of Theories, Methods and Techniques, of Biomedical Applications of Informatics and Telecommunications, in 2008.

Professor Domniki M. Asimaki

Department of Mechanical and Civil Engineering at the California Institute of Technology, in the field of Applied Science (Solid and Fluid Mechanincs, Structural Mechanics, Materials, Geo-technical Systems), in 2017.

Professor Elisa E. Konofagou

Department of Biomedical Engineering at Columbia University, in the field of Applied Science (Solid and Fluid Mechanincs, Structural Mechanics, Materials, Geotechnical Systems), in 2017.

Professor Constantinos P. Daskalakis

Department of Electrical Engineering and Computer Science at MIT, in the field of Applied Science (Computing Systems, Information Technology, Computer Science,



Networks and Communications, Generation and Energy Management Systems, Robotics, Electronic Systems), in 2019.

Dr. Antonios Papavassiliou

Associate Professor at the Université Catholique de Louvain (UCLouvain), in the field of Applied Science (Alternative and Renewable Energy, Environmental and Natural Resources Management, Carbon Emission Technologies, Energy Efficiency and Conservation), in 2021.

Dr. Vasilis Syrgkanis

Assistant Professor of Management Science and Engineering and (by courtesy) of Computer Science, at Stanford University, and a James and Anna Marie Spilker Faculty Fellow, in 2023.

Social Sciences:

Professor John D. Geanakoplos

Department of Economics, Yale University, in the field of Economics, in 1993.

Dr. Linos-Alexandros G. Sisilianos

Lecturer, School of Law, University of Athens, in the field of Law in 1995.

Dr. Dimitrios N. Triantafyllou

Legal Service, European Commission, in the field of Law, in 1995.

Professor Costas J. Meghir

Department of Economics, University College, London, in the field of Economics, in 1996.

Professor Dimitris J. Bertsimas

Sloan School of Management, M.I.T., in the field of Operations Research, in 1997.

Professor Takis T. Tridimas

Faculty of Law, University of Southampton, in the field of International Relations and/or European Integration, in 1999.

Professor Pinelopi D. Koujianou-

Goldberg

Department of Economics, Yale University, in the field of Economic Science, in 2003.

Dr. Paylos Z. Eleftheriadis

University Lecturer, University of Oxford, in the field of Law, in 2005.



Professor George-Marios V.-G.

Angeletos

Department of Economics, Massachusetts Institute of Technology, in the field of

Economics, in 2008.

Dr. Konstantinos M. Arkolakis

Associate Professor of Economics at Yale University, in the field of Social-Economic Sciences (Economic Science or Political Science) in 2017

Science), in 2017.

Dr. Loukas Ch. Karabarbounis

Associate Professor of Economics at the University of Minnesota, in the field of Social – Economic Sciences (Economic Science or

Political Science or Law), in 2019.

Dr. Stelios G. Michalopoulos

Associate Professor of Economics at Brown University, in the field of Social – Economic Sciences (Economic Science or Political

Science or Law), in 2019.

Dr. Myrto Kalouptsidi

Assistant Professor of Economics at Harvard University, in the field of Social-Economic Sciences (Economic Science,

Political Science, Law), in 2021.

Dr. Philipp Strack

Professor of Economics at Yale University, in

2023.

Medicine and Biology:

Dr. George A. Kollias

Head of Molecular Genetics Laboratory, Hellenic Pasteur Institute, in the field of

Molecular Biomedicine in 1993.

Professor Dr. Solon S. Thanos

Head of Research Laboratory, Department of Ophthalmology, University of Tuebingen, in the field of Clinical Research in 1994.

Dr. Konstantinos N. Baxevanis

Department of Immunology - Histocompatibility, Greek Anticancer - Oncological Hospital "O AGIOS SAVVAS", in the field of Clinical Research in 1994.

Dr. Lazaros K. Triarhou

Associate Professor Department of Pathology & Laboratory Medicine,



University of Indiana, in the field of Neurosciences in 1995.

Dr. Tony T. Kouzarides Reader in Molecular Cancer Biology,

University of Cambridge, in the field of

Virology in 1996.

Dr. George D. Yancopoulos Adjunct Full Professor, Universities of

Columbia and New York, in the field of

Developmental Biology, in 1997.

Dr. Harry C. Ischiropoulos Assistant Professor of Pediatrics,

Biochemistry and Biophysics, University of Pennsylvania, in the field of Cardiovascular

Diseases, in 1997.

Dr. Andy D. Baxevanis Senior Scientist, National Human Genome

Research Institute and Director of Computational Biology, National Institutes of Health, Bethesda, Maryland, in the field of

Bioinformatics in 1999.

Dr. Vasso K. Apostolopoulos Associate Professor, University of Victoria,

in the field of Molecular Bio-Medicine, in

2003.

Dr. George K. Mossialos Associate Investigator, Immunology

Institute, "ALEXANDER FLEMING" Research Centre, in the field of Molecular

Bio-Medicine, in 2003.

Dr. Nektarios N. Tavernarakis Principal Investigator, Institute of Molecular

Biology & Biotechnology of Crete, in the field

of Neurosciences, in 2005.

Dr. George A. Kontopidis Assistant Professor, Veterinary

Department, University of Thessaly, in the field of Targeted Drug Development, in

2008.

Dr. Eleni T. Tzavara Senior Research Scientist at INSERM, Paris,

in the field of Targeted Drug Development,

in 2008.

Professor Emmanouil T. Dermitzakis Department of Genetic Medicine and

Development at the University of Geneva



Medical School, in the field of Biosciences

(Medicine of Biology), in 2017.

Dr. Panagiotis A. Roussos Assistant Professor, Icahn School of

Medicine, Mount Sinai, in the field of Life Sciences (Biomedical Sciences), in 2019.

Dr. Christos Kyratsous Vice President of Research, Infectious

Diseases and Viral Vector Technologies at Regeneron Pharmaceuticals Inc., in the field of Life Sciences (Biomedical Sciences), in

2021.

Dr. Thales Papagiannakopoulos Associate Professor in the School of

Medicine at New York University, in the field of Life Sciences (Biomedical Sciences), in

2021.

Dr. Edward Chouchani Associate Professor of Cancer Biology,

Dana-Farber Cancer Institute and Associate Professor of Cell Biology at Harvard Medical

School, in 2023.

PRIVACY NOTICE

This Privacy Notice applies to processing activities carried out towards selection of the winners of Bodossaki Distinguished Young Scientist Awards.

1. Data Controller

The Public Benefit Foundation- private legal entity operating under the name "BODOSSAKI FOUNDATION" (14 Mourouzi st., 10674 Athens, Greece, telephone: 210-3237973, email address: info@bodossaki.gr) acts as a Data Controller for processing activities carried out:

- a) during the application process;
- b) towards the evaluation of the applications submitted;
- c) towards selection-announcement of the prizewinners.

2. Contact details for data protection issues

To exercise your rights under the applicable Data Protection Legislation, to raise questions or for any other reason regarding the processing of personal data described in this Notice, you may contact us at the email address: legal@bodossaki.gr.



3. Which personal data are processed

Towards selecting the winners of Distinguished Young Scientist Awards, we process personal data as described below:

a. Online applications

- I. When you apply as a candidate for the Bodossaki Distinguished Young Scientist Awards through the platform "apps.bodossaki.gr", the following personal data are processed:
 - i. email address used to create an account in the online applications platform;
 - ii. credentials online account information;
 - iii. full name:
 - iv. father's name;
 - v. date of Birth;
 - vi. Tax (Registration) Number;
 - vii. I.D. or Passport Number;
 - viii. home Address;
 - ix. work Address:
 - x. telephone Number;
 - xi. information on your academic career;
 - **xii.** information on your professional career;
 - xiii. other data included in your CV;
 - details of children through birth certificates or certificates of family status from the Greek authorities or equivalent certificates from foreign authorities and any other suitable document provided by mothers and individuals who, according to their declaration within the application platform, have the role of primary parental care provider.
- II. Additionally, we process the following data of "nominators" and "referees" indicated by candidates:
 - i. full name:
 - ii. professional-academic position;
 - iii. contact details.

b. Documents supporting each application

Nominators and referees are invited via an automated email to submit a letter of nomination and reference letters, respectively. We therefore process the following candidates' personal data:

i. information on scientific activities and achievements;



- ii. information on publications;
- iii. information on candidates' personality (as provided by the referees);
- iv. any personal data included in the documents submitted by nominators and referees.

4. Purpose of the processing and corresponding legal basis

The purpose of the personal data processing is the selection-announcement of the winners of Bodossaki Distinguished Young Scientist Awards.

The Legal basis for the processing of personal data of:

- A. <u>Candidates</u> is to take steps at the request of the Data Subjects prior to entering into a contract (Article 6(1)(b) of the GDPR);
- B. <u>Nominators and Referees</u> is the legitimate interest pursued by the Foundation, being the proper fulfilment of its objectives as set out in its Statute (Article 6(1)(f) of the GDPR).

5. Data Retention Period

Personal data contained in the applications and relevant documents are deleted six (6) months after the award of the prizes, except for personal data of the prizewinners and their nominators and referees which are maintained for a period of twenty (20) years after the award of the prizes.

6. Disclosure and transfer of personal data

Personal data contained in the applications and relevant documents are disclosed/become available to the following recipients only:

- a) The Selection Committee, which is composed of specialists in each of the fields of the awards.
- b) The Prize Committee, which is also composed of specialists, who have been awarded same prize in the past.
- c) The Company operating under the name "NimaWorks" (12 Rizariou st., Chalandri, Athens, Greece) providing the online applications platform.
- d) Providers of IT services and products that support our IT infrastructure. These providers are committed to protecting your personal data.

7. Rights

You can exercise the following rights by sending a request to the above-mentioned email address (under 2):

a. The right of access: You have the right to request, at any time, information about the processing of your data or even copies of them.



- b. The right to rectification: You have the right to ask us to correct data you consider to be inaccurate as well as to complete data you consider to be incomplete.
- c. <u>The right of erasure (right to be forgotten)</u>: You have the right, subject to legal requirements, to ask us to erase your data.
- d. The right to restrict processing: You can request that we restrict the processing of personal data in case of doubt about their accuracy, as well as in case the data is no longer necessary for the original purpose but for legal reasons cannot yet be deleted.
- e. <u>The right to object to processing</u>: As a nominator or referee, you can object to the processing of your personal data. If, however, there are compelling legitimate grounds for processing which override the rights and interests that you will invoke, we may refuse your objection on legitimate grounds.
- f. The right to portability of personal data: As a candidate, you can request that we transfer your data to another organisation or provide it to you.

Notice: The Awards Ceremony will be broadcast live through the social media channels of the Foundation and will remain available on the Foundation's websites.

If you are not satisfied with the response to your request or if you consider that the processing of your personal data violates the applicable regulatory framework, you have the right to lodge a complaint with the Personal Data Protection Authority (postal address: Avenue. Kifissia Street 1-3, P.C. 115 23, Athens, tel. 210 6475600, e-mail address: contact@dpa.gr).