

**2019 BALZAN
PRIZEWINNERS
INTERDISCIPLINARY
FORUM**

Thursday
14 November 2019
1:45 pm
Yehudi Menuhin Forum
Helvetiaplatz 6
3005 Bern

Programme

13:00 Registration

13:45 Musical Opening

Gardan Quartet: Mozart - Divertimento in F-major, K.138/125c,
2nd movement

13:50 Welcome Address

Antonio Loprieno, President of the Swiss Academies of Arts and Sciences

14:00 Opening Address

Enrico Decleva, President of the International Balzan Foundation „Prize“

14:10 Musical Intervention

Gardan Quartet: Verdi - String Quartet in E-minor, 2nd movement

14:20 Chair: Part I

Luciano Maiani, Chairman of the Balzan General Prize Committee

Pathophysiology of Respiration: From Basic Sciences to the Bedside

14:25 Announcement of the 2019 Prizewinner

Peter Suter, member of the Balzan General Prize Committee

14:35 Presentation by The German Center for Lung Research, Research Group composed of Erika von Mutius, Klaus F. Rabe, Werner Seeger, Tobias Welte, 2019 Prizewinner

15:00 Questions and Discussion

Theory of Partial Differential Equations

15:10 Announcement of the 2019 Prizewinner

Étienne Ghys, member of the Balzan General Prize Committee

15:20 Presentation by Luigi Ambrosio, 2019 Prizewinner

15:45 Questions and Discussion

15:55 Coffee Break: Alpine Museum Bern

16:15 **Chair: Part II**

Alberto Quadrio Curzio, Vice President of the International Balzan Foundation "Prize"

Islamic Studies

16:20 **Announcement of the 2019 Prizewinner**

Salwa El-Shawan Castelo-Branco, member of the Balzan General Prize Committee

16:30 **Presentation by Michael Cook, 2019 Prizewinner**

16:55 Questions and Discussion

Film Studies

17:05 **Announcement of the 2019 Prizewinner**

Victor Stoichita and Peter Kuon, members of the Balzan General Prize Committee

17:15 **Presentation by Jacques Aumont, 2019 Prizewinner**

17:40 Questions and Discussion

17:50 **Closing Remarks**

Antonio Loprieno, President of the Swiss Academies of Arts and Sciences

18:00 Cocktail: Alpine Museum Bern

2019 Prizewinners

Pathophysiology of Respiration: From Basic Sciences to the Bedside

Research Group: Erika von Mutius, Ludwig-Maximilian University, Munich; Klaus Rabe, Lung Clinic Grosshansdorf; Werner Seeger, Justus Liebig University Giessen and Tobias Welte, Hannover Medical School, Germany

For their outstanding achievements in the field of respiratory diseases by translating innovative research into new treatments to improve the quality of life for the patients, while also motivating and training the next generation of scientists within their common German Center for Lung Research.

Theory of Partial Differential Equations

Luigi Ambrosio (Italy), Scuola Normale Superiore di Pisa, Italy

For his remarkable capacity for synthesis, which has made it possible to create hitherto unimaginable bridges between partial differential equations and the calculus of variation.

Islamic Studies

Michael Cook (UK), Princeton University, USA

For his exceptional work, the study of the origin and early history of Islamic thought, the intellectual, social and political history of Islam through the ages and the place of Islam in global history; for the outstanding quality of his scholarship and methodological rigour as well as the use of a comparative approach; and for the meticulous philological analysis of primary sources.

Film Studies

Jacques Aumont (France), École Nationale Supérieure des Beaux-Arts, Paris, France

For his role as the founder of “film studies” as an academic discipline, his contribution to the definition of the concept of film aesthetics and of film as a figurative art, as well as for his contribution to the interpretation of the language of film and its history.

Presenters

Enrico Decleva

President of the International Balzan Foundation “Prize”, former Full Professor of Contemporary History; former Rector of the State University of Milan; former President of the Conference of Italian University Rectors (CRUI).

Salwa El-Shawan Castelo-Branco

Member of the Balzan General Prize Committee, Professor of Ethnomusicology, Director of the Instituto de Etnomusicologia - Centro de Estudos em Música e Dança, Universidade Nova de Lisboa, Portugal, and President of the International Council for Traditional Music.

Étienne Ghys

Member of the Balzan General Prize Committee, Permanent Secretary of the Académie des sciences, Institut de France, Paris; Research Director CNRS (Centre National de la Recherche Scientifique), École Normale Supérieure de Lyon.

Peter Kuon

Member of the Balzan General Prize Committee, Professor of Romance Philology at the University of Salzburg, Austria

Antonio Loprieno

President of the Swiss Academies of Arts and Sciences, President of the All European Academies (ALLEA), Professor of Egyptology and History of the Institutions, University of Basel.

Luciano Maiani

Chairman of the Balzan General Prize Committee, Professor Emeritus of Theoretical Physics at the University of Rome "La Sapienza"; Fellow of the Accademia Nazionale dei Lincei, Rome, and of the American Physical Society.

Alberto Quadrio Curzio

Vice President of the International Balzan Foundation "Prize", Professor Emeritus of Political Economy at the Università Cattolica del Sacro Cuore, Milan; President Emeritus of the Accademia Nazionale dei Lincei.

Victor Stoichita

Member of the Balzan General Prize Committee, Chair of Modern Art History at the University of Fribourg, Switzerland; Foreign Fellow of the Accademia Nazionale dei Lincei, Rome

Peter Suter

Member of the Balzan General Prize Committee, Honorary Professor of Medicine at the University of Geneva; former President of the Swiss Academies of Arts and Sciences.

Gardan Quartet

The Gardan Quartet, composed of Jakub Przybycień (first violin), Jacek Świca (second violin), Dominik Klauser (Viola) and Alessandro Sica (Cello) was founded at the Bern University of the Arts in 2017. As a young string quartet, they already had the opportunity to work at the European Chamber Music Academy (ECMA). In 2017 the Gardan Quartet won a distinction in the Swiss Chamber Music Competition - Orpheus.

Profiles

The International Balzan Foundation

The International Balzan Foundation "Prize" aims to promote culture, the sciences and the most meritorious initiatives in the cause of humanity, peace and fraternity among peoples throughout the world. Currently, four annual awards are made: two in literature, moral sciences and the arts; and two in the physical, mathematical and natural sciences and medicine. In 2001, regulations concerning the prizes were changed, and prizewinners must now destine half of their awards to research projects carried out preferably by young humanists and scientists. At intervals of not less than three years, the Balzan Foundation also awards a Prize for Humanity, Peace and Fraternity among Peoples. The Balzan Foundation acts jointly through two Foundations: one with headquarters in Milan and the other with headquarters in Zurich. At the "Prize" Foundation in Milan, the General Prize Committee, which is composed of eminent European scholars and scientists, chooses the subject areas of the awards and decides on the nominations. The "Fund" Foundation in Zurich administers Eugenio Balzan's estate.

The International Balzan Foundation "Prize" has signed agreements with the Swiss Academies of Arts and Sciences and the Accademia Nazionale dei Lincei to spread knowledge of studies of international breadth in the sciences and the humanities. The protocol for collaboration upon which the agreements are based entails the periodical organization of forums and conferences on scientific themes and subjects that the Balzan Prize is concerned with, involving Balzan Prizewinners and members of the Academies, as well as the sharing of experience useful for the promotion of culture and science.

The Swiss Academies of Arts and Sciences

The Swiss Academies of Arts and Sciences is an association of the Swiss Academy of Sciences (SCNAT), the Swiss Academy of Humanities and Social Sciences (SAHS), the Swiss Academy of Medical Sciences (SAMS), and the Swiss Academy of Engineering Sciences (SATW). It further comprises the Centre for Technology Assessment (TA-SWISS) and the Foundation Science et Cité. The academies advocate for an equitable dialogue between science and society, in science-based issues. They represent sciences across institutions and disciplines. Established in the scientific community, they have access to expertise and excellence and can therefore contribute specific knowledge to important political issues.

The Accademia Nazionale dei Lincei

The Accademia Nazionale dei Lincei is the oldest scientific academy in the world. Its mission is "to promote, coordinate, integrate and disseminate scientific knowledge in its highest expression in the context of cultural unity and universality". The Academy's principle is to enrich academic knowledge and subsequently, disseminate the fruits. The Accademia Nazionale dei Lincei organizes national and international conferences, meetings as well as seminars and encourages academic cooperation and exchange between scientists and scholars on a national and international level. The Academy provides advice to public institutions, drafts relevant reports when needed and advises the President of the Italian Republic in relation to scholarly and scientific matters.

The 2019 Balzan Prizewinners Interdisciplinary Forum

The day before the Awards Ceremony at the Federal Council Hall, the "Balzan Prizewinners Interdisciplinary Forum" will take place. The Forum is divided into four presentations by this year's Balzan Prizewinners.

Live Streaming: www.balzan.org

Organisation Details

Registration

We kindly ask you to register online at www.swiss-academies.ch/balzan by 11 November 2019. Please note that the number of participants is limited; they will be registered on a first come, first served basis.

Further Information

Eyvonne Ranjan
Swiss Academies of Arts and Sciences
House of Academies
Laupenstrasse 7, P.O. Box
3001 Bern, Switzerland
E-Mail: eyvonne.ranjan@akademien-schweiz.ch
Phone: +41 (0)31 306 92 20

Venue

Yehudi Menuhin Forum Bern
Helvetiaplatz 6
3005 Bern
<http://menuhinforum.ch>

