

EURASC CEREMONY 2022

OCTOBER 24TH & 25TH * FONDATION UNIVERSITAIRE, BRUSSELS



OCTOBER 24TH

08h30 | Guest Reception

09h00 | Welcome
EurASc President, Professor Rodrigo Martins

09h05 | Awards 2020
Leonardo Da Vinci Awards
Presentation by President, Professor Rodrigo Martins

09h10 | Leonardo Da Vinci Award 2020
Professor Klaus Müllen, Max Planck Institute
Award Delivered by: Professor Steven De Feyter - Representative of Head of Division

09h20 | Blaise Pascal Medals 2020
Presentation by Vice-President, Professor Alain Tressaud

09h25 | Blaise Pascal Medal 2020 in Mathematics
Professor Albert Cohen, Sorbonne Université
Medal Delivered by: Professor José Carrillo - Head of Mathematics Division

09h35 | Blaise Pascal Medal 2020 in Physics
Professor Sir Tejinder Singh Virdee, Imperial College London
Medal Delivered by: Professor Paul Lecoq - Head of Physics Division

09h45 | Blaise Pascal Medal 2020 in Chemistry
Professor Manfred Reetz, Max-Planck-Institut
Medal Delivered by: Professor Pierre Braunstein - Head of Chemistry Division

09h55 | Blaise Pascal Medal 2020 in Engineering
Professor John Katsikadelis, National Technical University of Athens
Medal Delivered by: Professor Alberto Carpinteri - Head of Engineering Division

10h15 | Blaise Pascal Medal 2020 in Materials Science
Professor Iain McCulloch, Imperial College London
Medal Delivered by: Professor Steven De Feyter - Representative of Head of Division

10h25 | Coffee Break

10h45 | Awards 2021
Leonardo Da Vinci Awards
Presentation by President, Professor Rodrigo Martins

10h50 | Leonardo Da Vinci Award 2021
Professor Helmut Schwarz, University of Berlin
Award Delivered by: Professor Pierre Braunstein - Head of Chemistry Division

11h00 | Blaise Pascal Medals 2021
Presentation by Vice-President, Professor Alain Tressaud

11h05 | Blaise Pascal Medal 2021 in Mathematics
Professor Maria J. Esteban, CNRS
Medal Delivered by: Professor José Carrillo - Head of Mathematics Division

11h15 | Blaise Pascal Medal 2021 in Physics
Professor Karl Leo, University of Dresden
Medal Delivered by: Professor Paul Lecoq - Head of Physics Division

11h25 | Blaise Pascal Medal 2021 in Chemistry
Professor Clément Sanchez, Collège de France
Medal Delivered by: Professor Pierre Braunstein - Head of Chemistry Division

11h35 | Blaise Pascal Medal 2021 in Engineering
Professor Isaac Elishakoff, Florida Atlantic University
Medal Delivered by: Professor Alberto Carpinteri - Head of Engineering Division

11h45 | Blaise Pascal Medal 2021 in Materials Science
Professor Andrea Ferrari, University of Cambridge
Medal Delivered by: Professor Steven De Feyter - Representative of Head of Division

12h00 | Lunch

13h30 | ERC Talk by Dr. Maria Leptin
President of the European Research Council - EurASc Fellow
“The importance of frontier research”

13h50 | Talk by Dr. Maria da Graça Carvalho
Member of the European Parliament
“The EU research and innovation policies”

14h10 | Round table Discussion
Conduct by A. Tressaud, P. Treguer, R. Martins and Francesco Matteucci (EIC)

15h00 | Cocktail

15h00 | EurASc General Assembly of Members

--- END DAY 1 ---

EURASC CEREMONY 2022

OCTOBER 24TH & 25TH * FONDATION UNIVERSITAIRE, BRUSSELS



OCTOBER 25TH

08h30 | Guest Reception

09h00 | The Future of Sciences: The EurASc vision
Opening by President, Professor Rodrigo Martins
Communications from all Divisions of EurASc, 15mn + 5mn Q&A

09h05 | Mathematics Division Communication
Delivered by: Professor José Carrillo - Head of Division

09h25 | Physics Division Communication
Delivered by: Professor Paul Lecoq - Head of Division

09h45 | Chemistry Division Communication
Delivered by: Professor Pierre Braunstein - Head of Division

10h05 | Engineering Division Communication
Delivered by: Professor Alberto Carpinteri - Head of Division

10h25 | Coffee Break

11h00 | Materials Science Division Communication
Delivered by: Professor Steven De Feyter - Representative of Head of Division

11h20 | Computational and Information Sciences Division Communication
Delivered by: Professor Endre Süli - Head of Division

11h40 | Earth and Environmental Sciences Division Communication
Delivered by: Professor John R. Porter - Head of Division

12h00 | Medicine and Life Sciences Division Communication
Delivered by: Professor Daniel Scherman - Head of Division

12h20 | Social Sciences and Humanities Division Communication
Delivered by: Professor Martin Carrier - Head of Division

12h40 | Lunch

14h00 | Awards 2022
Leonardo Da Vinci Awards
Presentation by President, Professor Rodrigo Martins

14h05 | Leonardo Da Vinci Award 2022
Professor Anny Cazenave, International Space Science Institute
"Space observations of climate change"
Award Delivered by: Professor John R. Porter - Head of Earth and Environmental Sciences Division

14h35 | Blaise Pascal Medals 2022
Presentation by Vice-President, Professor Alain Tressaud

14h40 | Blaise Pascal Medal 2022 in Mathematics
Professor Alain-Sol Sznitman, ETH Zurich
"On disconnection and random interacements"
Medal Delivered by: Professor José Carrillo - Head of Mathematics Division

14h55 | Blaise Pascal Medal 2022 in Physics
Professor Susan Scott, Australian National University
"Singularities of space-time and gravitational waves"
Medal Delivered by: Professor Paul Lecoq - Head of Physics Division

15h10 | Coffee Break

15h30 | Blaise Pascal Medal 2022 in Chemistry
Professor Gary J. Schrobilgen, McMaster University, Canada
"Chemistry at the Edge of the Periodic Table"
Medal Delivered by: Professor Pierre Braunstein - Head of Chemistry Division

15h45 | Blaise Pascal Medal 2022 in Engineering
Professor Marco Amabili, McGill University, Canada
"Nonlinear Vibrations Of Shells: From Classical Problems To Soft Biological Matter"
Medal Delivered by: Professor Alberto Carpinteri - Head of Engineering Division

16h00 | Blaise Pascal Medal 2022 in Materials Science
Professor Claudia Felser, Max Planck Institute for Chemical Physics of Solids, Germany
"Topology and Chirality"
Medal Delivered by: Professor Steven De Feyter - Representative of Head of Materials Science Division

16h15 | Diplomas presentation to EurASc new fellows (2020, 2021 & 2022)
Delivered by Hélène de Rode, A. Tressaud, P. Treguer and R. Martins

16h30 | Conclusions

--- END DAY 2 ---