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ERC Advanced Grant Panel 2019

Members of the ERC Peer Review Panels

The list below includes the panel members in the ERC Advanced Grant 2019 peer review process, identified and invited by the ERC Scientific Council. There are in total 25 panels, divided between the three domains as follows: 9 panels in Life Sciences (LS), 10 panels in Physical Sciences and Engineering (PE), and 6 panels in Social Sciences and Humanities (SH).

Panel chairs appear at the top of each panel list, followed by panel members in alphabetical order.

Note to applicants:

This information is given for reasons of transparency. Under no circumstances should peer reviewers be contacted by applicants, potential applicants or potential host institutions.

Questions can be addressed to:

- ERC Helpdesk <http://ec.europa.eu/research/index.cfm?lg=en&pg=enquiries>
- ERC National Contact Points <http://erc.europa.eu/ncp>



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PHYSICAL SCIENCES AND ENGINEERING (PE)

Mathematics (PE1)

Jonathan Keating (Panel Chair)

Andrei Agrachev
Annalisa Buffa
Albert Cohen
Irène Gijbels
Bernard Helffer
Daniel Huybrechts
Tomasz Luczak
Ryszard Nest
Peter Schneider
Aner Shalev
Marcelo Viana
Emo Welzl
Boris Zilber

Fundamental Constituents of Matter (PE2)

Dieter Lüst (Panel Chair)

Marie-Emmanuelle Couprie
Michal Patrick Decowski
Klaus Desch
Artur Ekert
Richard Keith Ellis
Tilman Esslinger
Raffaele Flaminio
Chiara Macchiavello
Morgan Mitchell
Gerda Neyens
Nadia Pastrone
Valery Rubakov
Gennady Shvets

Condensed Matter Physics (PE3)

Marileen Dogterom (Panel Chair)

Christian Back
Andrey Chubukov
Claudia Felser
Pavel Jelinek
Richard Jones
Daniel Loss
Charles Marcus
Eva Monroy
Francesco Pavone
Roberto Piazza
Grigori Volovik

Physical and Analytical Chemical Sciences (PE4)

Deborah Leckband (Panel Chair)

Florence Babonneau
Giulio Cerullo
David Clary
Attila Császár
Maria de Fátima da Costa Montemor
Dagmar Gerthsen
Peter Gill
Gilad Haran
Susan Lunte
Reinhard Niessner
Maria João Ramos
Ruth Signorell
Sara Snogerup Linse
Karen Wilson



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PHYSICAL SCIENCES AND ENGINEERING (PE)

Synthetic Chemistry and Materials (PE5)

Antonio M. Echavarren (Panel Chair)

Luisa Bausa
Serena Best
David Bundle
Jiri Cejka
Louis Fensterbank
Olli Ikkala
Anita Maguire
Angela Marinetti
Kell Mortensen
Rachel O'Reilly
Wolfgang Parak
Angela Wilson
Jackie Yi-Ru Ying

Computer Science and Informatics (PE6)

Horst Bischof (Panel Chair)

Antonia Bertolino
Alfred M. Bruckstein
Ivan Damgard
Paolo Ferragina
Janusz Kacprzyk
Antonín Kučera
Nadia Magnenat-Thalmann
Bashar Nuseibeh
Frank Piessens
Andrei Sabelfeld
André Seznec
Frank van Harmelen
Maarten van Steen
Jose M. G. Vilar
Gerhard Weikum

Systems and Communication Engineering (PE7)

Marios Polycarpou (Panel Chair)

Juergen Brugger
Gregory Dudek
Ari T. Friberg
Marc Heyns
Georgios Karagiannidis
Kazuhiro Kosuge
Laura Lechuga
Elena Lomonova
Biswanath Mukherjee
Carlo Alberto Nucci
Peter Robinson
Bulent Sankur
Kin-Lu Wong
Aylin Yener

Products and Processes Engineering (PE8)

Michael F. Petrou (Panel Chair)

Serge Bourbigot
Christoph Brabec
Gijsbertus de With
Wim Desmet
Shirley Dyke
Gerhard Holzapfel
Gintaris Kaklauskas
Detlef Lohse
Sandro Macchietto
Pier Marzocca
Josep Anton Planell
Tayfun Tezduyar
Doros Theodorou
Wolfgang A. Wall
Wai Yee Yeong



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PHYSICAL SCIENCES AND ENGINEERING (PE)

Universe Sciences (PE9)

Chryssa Kouveliotou (Panel Chair)

Robert Bingham
Tomasz Bulik
Loretta Gregorini
Jan Palous
Etienne Pointecouteau
Huub Rottgering
Ewa Szuszkiewicz
Licia Verde
Wouter Vlemmings
Oskar von der Lühe
Benjamin Wandelt
John Zarnecki

Earth System Science (PE10)

Jeannot Trampert (Panel Chair)

Chris Ballentine
Marc Benedetti
Ken Carslaw
Hai Cheng
Claudio Chiarabba
Efi Foufoula-Georgiou
Sherilyn Fritz
Heiner Igel
Nalan Koc
Nikolaos Mihalopoulos
Monika Rhein
Andreas Stohl
Martin Sykes
Robert Trumbull



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LIFE SCIENCES (LS)

Molecular Biology, Biochemistry, Structural Biology and Molecular Biophysics (LS1)

Kristina Djinovic-Carugo (Panel Chair)

Martin Blackledge
Vincenzo Costanzo
Vincent Croquette
John Diffley
Rudolf Glockshuber
Florian Hollfelder
Karl-Peter Hopfner
Penny A. Jeggo
Daniela Rotin
Michael Sattler
Roberto Sitia

Genetics, 'Omics', Bioinformatics and Systems Biology (LS2)

Alea Mills (Panel Chair)

Lauri Aaltonen
Brenda Andrews
Stephen Bentley
Jaroslav Doležal
Manel Esteller
Anne-Claude Gingras
Thomas Jenuwein
Nicholas Katsanis
Yves Moreau
Gideon Rechavi
Jussi Anssi Nikolai Taipale
Krina Zondervan

Cellular and Developmental Biology (LS3)

Malcolm Bennett (Panel Chair)

Philippe Igor Henri Bastiaens
Francesco Cecconi
Ana Cumano
Hiroshi Hamada
Carl-Philipp Heisenberg
Susanne Lens
Ottoline Leyser
Miguel Angel Peñalva
Norbert Perrimon
Lea Sistonen
Lilianna Solnica-Krezel

Physiology, Pathophysiology and Endocrinology (LS4)

Didier Trono (Panel Chair)

Lawrence Boise
Rolf Brekken
Ingrid Fleming
Jennifer Gamble
Karen E. Knudsen
Thomas Lutz
Seamus Martin
Marju Orho-Melander
Gerard Pasterkamp
Linda Penn
Herbert Tilg
Rudolf Wiesner



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LIFE SCIENCES (LS)

Neuroscience and Neural Disorders (LS5)

David Brooks (Panel Chair)

Verity Joy Brown
Fiona Francis
Thomas Hummel
Brigitte Kieffer
Malgorzata Kossut
Juan Lerma
Klaus-Armin Nave
Ferdinando Nicoletti
Danielle Posthuma
Josef Priller
Alessandro Serretti
Stephen M. Strittmatter
Kamil Ugurbil

Immunity and Infection (LS6)

Francisco Garcia del Portillo (Panel Chair)

Christian Doerig
Laszlo Nagy
Staffan Normark
Theresa Pizarro
Andreas Radbruch
Claude-Agnès Reynaud
Paola Ricciardi-Castagnoli
Pedro Romero
Jos van Putten
Anna Villa
Nicole Zitzmann

Applied Medical Technologies, Diagnostics, Therapies and Public Health (LS7)

Caroline Sabin (Panel Chair)

Maria Jose Alonso
Ergin Atalar
Anne-Lise Børresen-Dale
Gemma Casadesus
Hélène Dollfus
Hermann Einsele
Martino Intronà
Wouter Jukema
Carlo La Vecchia
Irene May Leigh
Ana Navas-Acien
Yosi Shacham-Diamand
Greet Van den Berghe
Marcel Verbeek
Wolfgang Weber

Ecology, Evolution and Environmental Biology (LS8)

Michel Milinkovitch (Panel Chair)

Herve Bocherens
Sebastian Bonhoeffer
Adalgisa Caccone
Deborah Charlesworth
Tim Coulson
Vincent Daubin
Jan T. Lijfeld
Elisabetta Palagi
Hans-Otto Pörtner
Herbert H.T. Prins
Alexandra Z. Worden
Martin Zobel



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LIFE SCIENCES (LS)

Applied Life Sciences, Biotechnology and Molecular and Biosystems Engineering (LS9)

Dirk Inzé (Panel Chair)

Paola Bonfante

Miroslav Fojta

Lone Gram

Werner Ernst Müller

Nathan Nelson

Catherine Picart

Nagendra P. Shah

Verena Siewers

Eva Stoger

Helen E. Townley

Marco Ventura



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SOCIAL SCIENCES AND HUMANITIES (SH)

Individuals, Markets and Organisations (SH1)

Hélène Rey (Panel Chair)

Ashish Arora
Agnès Bénassy-Quéré
Antonio Ciccone
Vincent Crawford
Claude Diebolt
Zvi Eckstein
April Franco
Francis Kramarz
Patrick Legros
Monika Schnitzer
Konrad Stahl
Guido Tabellini
Peggy Valcke
Jaap Wieringa

Institutions, Values, Environment and Space (SH2)

Stephan Parmentier (Panel Chair)

Loïc Azoulay
Beatrice Ilaria Bonafè
Harriet Ann Bulkeley
Katarzyna Dabrowska – Zielinska
Kristie Ebi
Tina Freyburg
Christoffer Green-Pedersen
András Jakab
Frauke Kraas
Eric Lambin
Becky P.Y. Loo
Johannes Pollak
Srirupa Roy
Maarten Van Ham
Michael Woods

The Social World, Diversity, Population (SH3)

Hanna Ayalon (Panel Chair)

Wim Beyers
Jakub Bijak
Heather Booth
Catarina Kinnvall
Eun-Ju Lee
Valentina Mazzucato
Martina Merz
Erik Olsson
Karen Phalet
Johannes Siegrist
Rudolf Stichweh
Patti Valkenburg
Barbie Zelizer

The Human Mind and Its Complexity (SH4)

Elena Leonidovna Grigorenko (Panel Chair)

Maria Teresa Bajo
Herman Wright Cappelen
Roi Cohen Kadosh
Beatrice de Gelder
Eva Gilboa-Schechtman
Jonathan Grainger
William McGregor
Karin Roelofs
Maribel Romero
Natalie Sebanz
Keith Stenning
Markus Ullsperger
Giorgio Vallortigara
Andrzej Wisniewski



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SOCIAL SCIENCES AND HUMANITIES (SH)

Cultures and Cultural Production (SH5)

Anna Chahoud (Panel Chair)

Alessandro Barchiesi
Susan Brown
Jeroen de Kloet
Margit Kern
Vasso Kindi
Junji Koizumi
Francois Madurell
Véronique Montémont
Agata S. Nalborczyk
Sally-Jane Norman
Venanzio Raspa
Katherine Swancutt
Elaine Treharne
Martin van Hees
Roel Vande Winkel

The Study of the Human Past (SH6)

Helena Hamerow (Panel Chair)

Aziz Al-Azmeh
Charlotte Damm
Hilde De Weerd
Carole Fink
Nena Galanidou
Andrea Gamberini
Dariusz Kołodziejczyk
Mary Laven
Cheryl Makarewicz
Dario Mantovani
Valentine Roux
H. Otto Sibum
Bo Strath
Ruth Tringham
Cécile Vidal