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ERC Advanced Grant Panels 2020

Members of the ERC Peer Review Panels

The list below includes the panel members in the ERC Advanced Grant 2020 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)

Jan Philip Solovej (Panel Chair)

Nicolás Andruskiewitsch
Susanne Brenner
Martin Bridson
Friedrich Götze
Geoffrey Grimmett
Michael Harris
Jun-Muk Hwang
László Lovász
Eugenia Malinnikova
Stefanie Petermichl
Tomaz Pisanski
Tudor Ratiu
Sara van de Geer

Fundamental Constituents of Matter (PE2)

Marc J.J. Vrakking (Panel Chair)

Constantin Bachas
Lars Bergstrom
Maria Borge
Francesca Ferlaino
Beate Heinemann
Atac Imamoglu
Marek Kus
Paolo Mataloni
Guenakh Mitselmakher
Tatsuya Nakada
Antonio Pich
Mordechai Segev
Sandro Stringari

Condensed Matter Physics (PE3)

Cait MacPhee (Panel Chair)

Eric Akkermans
David Andelman
Maria-Carmen Asensio
Lyderic Bocquet
Alberta Bonanni
Wolfhard Janke
Saulius Marcinkevicius
Theo Rasing
Francesco Ricci
Sandro Scandolo
Christian Schönenberger
Jairo Sinova

Physical and Analytical Chemical Sciences (PE4)

Giulietta Smulevich (Panel Chair)

Miguel Bañares
Paul Blom
Valérie Gabelica
Leticia González
Stephan Grzesiek
Yurii Gun'ko
Janina Kneipp
Kresten Lindorff-Larsen
Ryszard Lobinski
Jan M.L. Martin
Jeppe Olsen
Michel Orrit
Jean-Marie Tarascon



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PHYSICAL SCIENCES AND ENGINEERING (PE)

Synthetic Chemistry and Materials (PE5)

Bruno Chaudret (Panel Chair)

Jan-Erling Backvall
Marco Bettinelli
Rui Fausto
Xinliang Feng
Maria-Pau Ginebra
Véronique Gouverneur
Piet Herdewyn
Eugenia Kumacheva
Benjamin List
Stefan Matile
Bert Meijer
Cyrus Safinya
Ravi Silva
Michael Zaworotko

Computer Science and Informatics (PE6)

Peter Druschel (Panel Chair)

Susanne Albers
Lionel Briand
Thomas Fahringer
Jeremy Frey
Rosario Gennaro
Fosca Giannotti
Manuel Hermenegildo
Matteo Maffei
John Mylopoulos
Philippe Palanque
Matti Pietikainen
Jean Ponce
Alistair Sutcliffe
Hannu Toivonen
Iannis Yoannidis

Systems and Communication Engineering (PE7)

Hervé Rigneault (Panel Chair)

Antonio Bicchi
Giuseppe Caire
Joao Pedro Conde
Octavia Dobre
Majid Ebrahim-Zadeh
David Gesbert
Wojciech Gwarek
Nikolaos Hatzigiorgiouris
Ming Lin
Paolo Mattavelli
Henk Nijmeijer
Anibal Ollero
Holger Schmidt
Dimitra Simeonidou

Products and Processes Engineering (PE8)

Michael Grätzel (Panel Chair)

Nor Aishah Saidina Amin
Erasmus Carrera
Alicia El Haj
Patrick Guillaume
Christian Hellmich
Dan Henningson
Hrvoje Jasak
Anne Julbe
Sami Kara
Senentxu Lanceros-Méndez
Iván Mora-Seró
Dragan Obradovic
Heinz Pitsch
Manuela Teresa Raimondi
Kumbakonam Rajagopal
John Christos Vassilicos



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PHYSICAL SCIENCES AND ENGINEERING (PE)

Universe Sciences (PE9)

Mario Monteiro (Panel Chair)

Marco Bersanelli
Markus Boettcher
Philippa Browning
José Cernicharo Quintanilla
René Doyon
Carlos Frenk
Pascale Jablonka
Nick Kaiser
Karl-Heinz Kampert
Ralf Klessen
Alicia Sintes
Andrzej Udalski

Earth System Science (PE10)

Robert Stephen John Sparks (Panel Chair)

Neil Donahue
Annica Ekman
Marta Estrada
Hjalmar Laudon
Bernard Marty
Pedro Miranda
Jean-Paul Montagner
Robert Scholes
Caroline Slomp
Holly Stein
Dörthe Tetzlaff
Tim Van Hoolst
Stefan Wiemer
Eric Wolff
Guochun Zhao



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LIFE SCIENCES (LS)

Molecular and Structural Biology and Biochemistry (LS1)

Robert Tampé (Panel Chair)

David Barford
Maria Carmo-Fonseca
María Garcia-Parajo
Vassilios Gorgoulis
Christian Griesinger
Albert J.R. Heck
Anne Imberty
Mark Sansom
Tilman Schirmer
Frances Separovic
Natalie Strynadka
Boris Zhivotovsky

Genetics, Genomics, Bioinformatics and Systems Biology (LS2)

Frederic Berger (Panel Chair)

Timothy Aitman
Gustav Ammerer
Alex Bateman
Chris Bowler
Niklas Dahl
Laurence A. Florens
Franca Fraternali
Hinrich Gronemeyer
Ursula Klingmüller
Hannele Ruohola-Baker
Victor Sourjik
Peter V. Verrijzer

Cellular and Developmental Biology (LS3)

Freddy Radtke (Panel Chair)

Detlev Arendt
Laurent Blanchoin
Connie Eaves
Reinhard Fassler
Jiri Friml
Philip Ingham
Rong Li
Jonathon Pines
David Rubinsztein
Anne Spang
Keiko Torii
Flora Vaccarino

Physiology, Pathophysiology and Endocrinology (LS4)

Karin Sipido (Panel Chair)

Rudi Beyaert
Michael Boutros
Lena Claesson-Welsh
Daniela Cota
Yves DeClerck
Gerard Evan
Jorge Ferrer
Mauro Giacca
Joerg Heeren
Peter Lodewijk Hordijk
Bernard Thorens
Michael Weller



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LIFE SCIENCES (LS)

Neurosciences and Neural Disorders (LS5)

Marie-France Bader (Panel Chair)

Turgay Dalkara
Carles Escera
Jonathan Flint
Patricia Gaspar
Balazs Gulyas
Poul Henning Jensen
Frank Kooy
Hans-Peter Lipp
Michela Matteoli
Maria Concetta Morrone
Ivan Rektor
Liliane Schoofs
Werner Sieghart

Diagnostic Tools, Therapies and Public Health (LS7)

Robin Franklin (Panel Chair)

Frank Bengel
Kim Brøsen
Dominique Costagliola
Dermot Diamond
Carl Figdor
Francesco Forastiere
Silvia Franceschi
Fredrik Hook
Hedvig Hricak
Christine Mummery
Paivi Peltomaki
Gian Luca Romani
Beata Sperlagh
Wolfgang Weber
Susan Wonnacott
Wolfram Zimmermann

Immunity and Infection (LS6)

Steffen Jung (Panel Chair)

Alan Barbour
Anne Durandy
Olivera Finn
Reinhold Förster
Francesca Granucci
Wolf-Dietrich Hardt
Mark Harris
George Kollias
Jean Langhorne
Maria Grazia Masucci
Kingston Mills

Evolutionary, Population and Environmental Biology (LS8)

Jacobus Boomsma

Melissa Bateson
Joy Bergelson
Michael Boots
Sandra Diaz
José María Gómez
Michael S. M. Jetten
Christiane Lancelot (Van Beveren)
Anne Magurran
Diethard Tautz
Ralph Tiedemann
Yves Van de Peer
Lars Werdelin



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LIFE SCIENCES (LS)

Applied Life Sciences and Non-Medical (LS9)

João Mano (Panel Chair)

Oliana Carnaveli

Abigail L. Fowden

Marco Gobetti

Per Jensen

Roman Jerala

Alicja Józkwicz

Christian Messier

Isabel Moura

Sven Panke

Merja Penttilä

Nicholas Talbot

Dominique Van Der Straeten



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SOCIAL SCIENCES AND HUMANITIES (SH)

Individuals, Markets and Organisations (SH1)

Alan Kirman (Panel Chair)

Catherine Casamatta
Panagiotis Delimatsis
David Dorn
John Hassler
Tomáš Havránek
Bo Honoré
Claudio Michelacci
Matthew Mitchell
Mary O'Sullivan
Gianmarco Ottaviano
Bettina Rockenbach
Analia Schlosser
Francisco Veloso

Institutions, Values, Environment and Space (SH2)

Jan Klabbers (Panel Chair)

Susan Baker
Antonio Boggia
Halvard Buhaug
Juan Díez Medrano
Regine Gerike
Alenka Krašovec
Paul Longley
Ole Mertz
Stefania Milan
Photini Pazartzis
María Luz Rodríguez Fernández
Asato Saito
Gerald Schneider
Ulf Strohmayer
Christine Synowich

The Social World, Diversity, Population (SH3)

Elizabeth Thomson (Panel Chair)

Claudine Burton-Jeangros
Fabrizio Butera
Erwan Dianteill
Sandra Graham
Venni Venkata Krishna
Colin Miles Maclay
Jörg Matthes
Ersilia Menesini
Bram Orobio De Castro
Taina Rantanen
Stefani Scherer
Olivier Servais
Irina Shklovski
Marc Swyngedouw
Tommaso Venturini
Susanne Wessendorf

The Human Mind and Its Complexity (SH4)

Ruth Byrne (Panel Chair)

Andre Aleman
Jens Allwood
Marcel Brass
Josep E. Corbí
Eystein Dahl
Tim Dagleish
Martin Haspelmath
Kerstin Konrad
Elisabetta Làdavas
Itziar Laka
Claus Lamm
Giuliana Mazzoni
Peter Molenaar
John Nerbonne
Sonja Smets



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SOCIAL SCIENCES AND HUMANITIES (SH)

Cultures and Cultural Production (SH5)

Irene De Jong (Panel Chair)

Inge Bertels
Myriam Bienenstock
Esteban Buch
Claire Clivaz
Zohar Eitan
Maira Gatens
Mark Geller
Sylvaine Guyot
Andrea Kern
Christian Lange
Oliver Marchart
Willard McCarty
Tanja Michalsky
Paul Nchoji Nkwi
Jan Rybicki

The Study of the Human Past (SH6)

Francesca Tinti (Panel Chair)

Christine Angelidi
Diego E. Angelucci
Staša Babić
Pedro Cardim
Eugénia Cunha
Véronique Dasen
Jeroen Duindam
Marie Therese Flanagan
Miriam Haidle
Tamar Herzog
Stephen Humphreys
Frédéric Hurllet
Lucy Riall
Lissa Roberts
Ehud Toledano