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ERC Advanced Grant Panel 2015

Members of the ERC Peer Review Panels

The list below includes the panel members in the ERC Advanced Grant 2015 peer review process, identified and invited by the ERC Scientific Council. There are in total 25 panels, divided between the 3 domains as follows: 9 panels in Life Sciences (LS), 10 panels in Physical Science 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 SCIENCE AND ENGINEERING (PE)

Mathematics (PE1)

Michael Roeckner (Panel Chair)
Albert Cohen
Joachim Cuntz
Stephen Fienberg
Bernard Helffer
Rolf Jeltsch
Svetlana Jitomirskaya
Jonathan Keating
Igor Krichever
Tomasz Luczak
Volker Mehrmann
Karl Sigmund
Boris Zilber

Fundamental constituents of matter (PE2)

Erik Peter Verlinde (Panel Chair)
Alain Aspect
Hans Bachor
Antonio Bertin
Paul Corkum
Klaus Desch
Dieter Lust
David Neely
Sandu Popescu
Anna Sanpera
Joerg Schmiedmayer
Jean Zinn Justin

Condensed matter physics (PE3)

Daan Frenkel (Panel Chair)
Mike Cates
Andrey Chubukov
Frans De Schryver
Claudia Felser
Jorn Marcher Hvam
Dominique Langevin
Daniel Loss
Laurens W Molenkamp
Pal Ormos
Herre Van Der Zant

Physical and analytical chemical sciences (PE4)

Joachim Sauer (Panel Chair)
Steven L Bernasek
Peter Gill
Gilad Haran
John Hemminger
Francesc Illas Riera
Marc Koper
Susan Lunte
Dominique Massiot
Daniel Neumark
Owe Orwar
Peter Stair
Renato Zenobi

Synthetic chemistry and materials (PE5)

Peter P Edwards (Panel Chair)
Varinder Aggarwal
Mischa Bonn
Margaret Brimble
Demetrios Coucouvanis
Antonio M Echavarren
Jan Feijen
Heinz Dieter Fenske
Hansjorg Grutzmacher
Shiv Halasyamani
Mercouri Kanatzidis
Paolo Antonio Netti
Vladimir P Fedin
Vivian WW Yam

Computer science and informatics (PE6)

Pavlos Spirakis (Panel Chair)
Thomas Michael Ertl
Norbert Fuhr
Carlo Ghezzi
Johan Hastad
Janusz Kacprzyk
Ron Kimmel
Nadia Magnenat Thalmann
Bashar Nuseibeh
Tal Rabin
André Seznec
A Murat Tekalp
Jose M G Vilar
Riccardo Zecchina



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PHYSICAL SCIENCE AND ENGINEERING (PE)

Systems and communication engineering (PE7)

Marios Polycarpou (Panel Chair)
Ivan Andonovic
Farrokh Ayazi
Frede Blaabjerg
Ari T Friberg
Marc Heyns
Jean-Paul Laumond
Laura Lechuga
Carlo Alberto Nucci
Björn Ottersten
Klaus Petermann
Peter Robinson
Bulent Sankur
Ursula Van Rienen
Kin Lu Wong

Products and processes engineering (PE8)

Narayana R Aluru (Panel Chair)
Christian Boller
Christoph Brabec
Georges Cailletaud
Rene De Borst
Peter Monkewitz
Risto Nieminen
Michael F Petrou
Josep Anton Planell
Jaap Schouten
Jan Sladek
Doros Theodorou
Viggo Tvergaard
Gordana Vunjak Novakovic
Wolfgang Wall

Universe sciences (PE9)

Ewine Van Dishoeck (Panel Chair)
Robert Bingham
Francoise Combes
Jean Gabriel Cuby
Ruth Durrer
Heino Falcke
Glennys Farrar
William Forman
Loretta Gregorini
Moira Jardine
Tsevi MazeH

Oskar Von Der Luhe

Earth system science (PE10)

Alan Green (Panel Chair)
Donald E Canfield
Hai Cheng
Ghislain De Marsily
Manuel Fernandez
Per Holmlund
Marie France Loutre
Craig Manning
Yinon Rudich
Keith Shine
Martin Sykes
Trond H Torsvik
Jeannot Trampert
Robert Trumbull



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LIFE SCIENCES (LS)

Molecular and Structural Biology and Biochemistry (LS1)

Elisa Izaurralde (Panel Chair)
Martin Blackledge
Elena Conti
Vincenzo Costanzo
Vincent Croquette
John Diffley
Elina Ikonen
Penny Jeggo
Anders Liljas
Emma Raven
Joel Sussman
Shoshana J Wodak

Genetics, Genomics, Bioinformatics and Systems Biology (LS2)

Peer Bork (Panel Chair)
Rudolf Aebersold
Shelley Berger
Charles Dorman
Manel Esteller
Robert D Hall
Stefan Hohmann
Nicolas Le Novere
Alea Mills
Jerzy Paszkowski
Chiara Tonelli

Cellular and Developmental Biology (LS3)

Manuela Baccharini (Panel Chair)
Konrad Basler
Malcolm Bennett
Ana Cumano
Antonella De Matteis
Ari Helenius
Pavel Hozak
Peter Krammer
Ottoline Leyser
Norbert Perrimon
Hans Robert Scholer
Lea Sistonen
Shaul Yalovsky

Physiology, Pathophysiology and Endocrinology (LS4)

Piet Borst (Panel Chair)
Gianluigi Condorelli
Mat J A P Daemen
Ingrid Fleming
Sarah Jane George
Leif Groop
Brian J Harvey
Thomas Lutz
Seamus Martin
Valeria Poli
Vera Popovic Brkic
Erwin Wagner
Bohdan Wasyluk

Neurosciences and neural disorders (LS5)

Roger A Barker (Panel Chair)
Verity Joy Brown
Stephen B Dunnett
Thomas Hummel
Kai Kaila
Malgorzata Kossut
Zachary Mainen
Klaus Armin Nave
Ferdinando Nicoletti
Josef Priller
Alain Prochiantz
Eduardo Soriano
Leonidas Stefanis
Otto Witte

Immunity and infection (LS6)

Pascale Cossart (Panel Chair)
Francisco Garcia Del Portillo
Frances Gotch
Jonathan C Howard
Lars Klareskog
Paul Klenerman
Antonio Lanzavecchia
Luke O'Neill
Theresa Pizarro
Benedita Rocha
Ludvig M Sollid
Alfonso Zecconi



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Diagnostic tools, therapies and public health (LS7)

Slobodan Vukicevic (Panel Chair)
Sergio Abrignani
Dimitrios Boumpas
Bernard Begaud
EG Elisabeth De Vries
Michael Fagan
Irene May Leigh
Lucio Luzzatto
Soren Kragh Moestrup
Godelieve KM Moons
Michal Neeman
Tayfun Ozcelik
Caroline Sabin
Yosi Shacham Diamand
Alex Sparreboom
Cornelia Van Duijn

Evolutionary, population and environmental biology (LS8)

Felicity A Huntingford (Panel Chair)
Rudolf Amann
Louis Felix Bersier
Tim Coulson
Salvatore Cozzolino
Vincent Daubin
Eva Kisdi
Johanna Mappes
Michel Milinkovitch
Joerg Ott
Roberto Papa
Herbert HT Prins

Applied life sciences and non-medical biotechnology (LS9)

Pere Puigdomenech (Panel Chair)
Anne Claude Gavin
Martien Groenen
Angelika Hilbeck
Donald Jarvis
Sebastiaan Luyssaert
Fergal O Gara
Yngvar Olsen
Eva Stoger
Helen Townley
Roberto Tuberosa
Timothy Watson
Gary Williamson

SOCIAL SCIENCES AND HUMANITIES (SH)

Markets, individuals, and institutions (SH1)

Fabrizio Zilibotti (Panel Chair)
Elena Andreou
Ashish Arora
Michael Brennan
Bart Bronnenberg
Claude Diebolt
Nicolai J Foss
Francis Kramarz
Michele Tertilt
Rick Van Der Ploeg
Michael Waterson
Muhamet Yildiz

The social world, diversity and institutions and values (SH2)

Arne Kalleberg (Panel Chair)
Hanna Ayalon
Vincent Hoffmann Martinot
Andras Jakab
Christer Jonsson
Claire Kilpatrick
Milja Kurki
Eun Ju Lee
Marco Martiniello
Melinda Mills
Stephan Parmentier
Uwe Puetter
Grazyna Skapska
Rudolf Stichweh
Michel Troper
Patti Valkenburg

Environment, space and population (SH3)

Jill Jaeger (Panel Chair)
Ash Amin
Heather Booth
Helga De Valk
Hans Liudger Dienel
Thomas E Downing
Alan Irwin
Becky P Loo
Marie Claude Maurel
Lennart Olsson
Johannes Siegrist
Josef Strobl



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The Human Mind and its complexity (SH4)

Robert Logie (Panel Chair)
Beatrice De Gelder
Manuel Garcia Carpintero
Eva Gilboa-Schechtman
Jonathan Grainger
Elena Grigorenko
Ekkehard König
William Mcgregor
Batja Mesquita
Dezso Nemeth
Elisabeth Pacherie
Ernst Poeppel
Gun Refik Semin
Timothea Touloupoulou
Giorgio Vallortigara

The study of the human past (SH6)

Mitchell G Ash (Panel Chair)
Eszter Banffy
Charlotte Damm
Helena Hamerow
Tamar Herzog
Hartmut Kaelble
Luda Klusakova
Ursula Lehmkuhl
Nikolay Makarov
David Mattingly
Massimo Montanari
H Otto Sibum
Simon Hans Teuscher
Angelo Torre
Ruth Tringham

Cultures and cultural production (SH5)

Martin Puchner (Panel Chair)
Nadia Al Bagdadi
Anna Chahoud
Joao De Pina Cabral
Julia Day Howell
Elizabeth Jeffreys
Margit Kern
Vasso Kindi
Thomas Y Levin
Veronique Montémont
Roger Parker
Ato Quayson
Henk P Slager
Martin Van Hees
Longxi Zhang