

ERC Advanced Grant peer review Condensed Matter Physics (PE3) - Panel Member

María Carmen Asensio
June 17, 2021



Materials Science Institute of Madrid (ICMM)
Spanish Scientific Research Council (CSIC)

**2018 and 2020 - Condensed Matter Physics (PE3)
Panel members in the ERC Advanced Grant
peer review, appointed by the ERC Scientific Council.**

There were in total 25 panels, divided between three main domains:

- ❖ Life Sciences (LS) with 9 panels
- ❖ Physical Sciences and Engineering (PE) with 10 panels
- ❖ Social Sciences and Humanities (SH) with 6 panel

Condensed Matter Physics (PE3)

Chair: Cait MacPhee (Panel Chair) (UK)

- Eric Akkermans (IL)
- David Andelman (IL)
- Maria-Carmen Asensio (SP)
- Lyderic Bocquet (FR)
- Alberta Bonanni (AT)
- Wolfhard Janke (DE)
- Saulius Marcinkevicius (SE)
- Theo Rasing (NL)
- Francesco Ricci (IT)
- Sandro Scandolo (IT)
- Christian Schönenberger (CH)
- Jairo Sinova (DE)

The full list of ERC peer reviewers (**panel members** and **remote referees**) has been published by the European Commission after the conclusion of the current peer review process.

**Only the Panel chairs
are public knowledge !**



2021

**Panel members in the ERC Advanced Grant
peer review, appointed by the ERC Scientific Council.**

There are in total 27 panels, divided between three main domains:

- ❖ Life Sciences (LS) with 9 panels
- ❖ Physical Sciences and Engineering (PE) with 11 panels
- ❖ Social Sciences and Humanities (SH) with 7 panel

If the project covers aspects related to different panels:

- 1.- select the most relevant panel**
- 2.- indicate other panel as secondary panel**

The full list of **panel members** and **remote referees** will be published later.

PHYSICAL SCIENCES AND ENGINEERING

PE1: Prof. Jonathan Keating
PE2: Prof. Richard Keith Ellis
PE3: Prof. Marileen Dogterom
PE4: Prof. Deborah Leckband
PE5: Prof. Antonio M. Echavarren
PE6: Prof. Horst Bischof
PE7: Prof. Laura Lechuga
PE8: Prof. Christian Sattler
PE9: Prof. Chryssa Kouveliotou
PE10: Prof. Jeannot Trampert
PE11: Prof. Dorte Juul Jensen

LIFE SCIENCES

LS1: Prof. Kristina Djinović-Carugo
LS2: Prof. Alea Mills
LS3: Prof. Malcolm Bennett
LS4: Prof. Karen E Knudsen
LS5: Prof. David J Brooks
LS6: Prof. Claude-Agnès Reynaud
LS7: Prof. Caroline Sabin
LS8: Prof. Michel Milinkovitch
LS9: Prof. Lone Gram

SOCIAL SCIENCES AND HUMANITIES

SH1: Prof. Hélène Rey
SH2: Prof. Stephan Parmentier
SH3: Prof. Martina Merz
SH4: Prof. Elena Grigorenko
SH5: Prof. Anna Chahoud
SH6: Prof. Helena Hamerow
SH7: Prof. Harriet Bulkeley



The ERC Advanced Grant proposal

The ERC full proposal = A + B1 + B2 forms

Part A

Online form

A 1 : General
Information

A 2 : Participants
& contact

A 3 : Budget

A 4 : Ethics

A 5 : +questions

Part B1

pdf document

Section a: Extended
synopsis

Section b: CV

Section c: 10 years
applicant track-record

Part B2

pdf document

Section a: State-of-
the-art
and objectives

Section b:
Methodology

Just read them ! ➡

FECYT, CSIC and ERC have provided excellent guides, webinars, and template to fill the forms



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Advanced Grant proposal: how to conceive a successful one



OBJECTIVES

FEW KEY WORDS

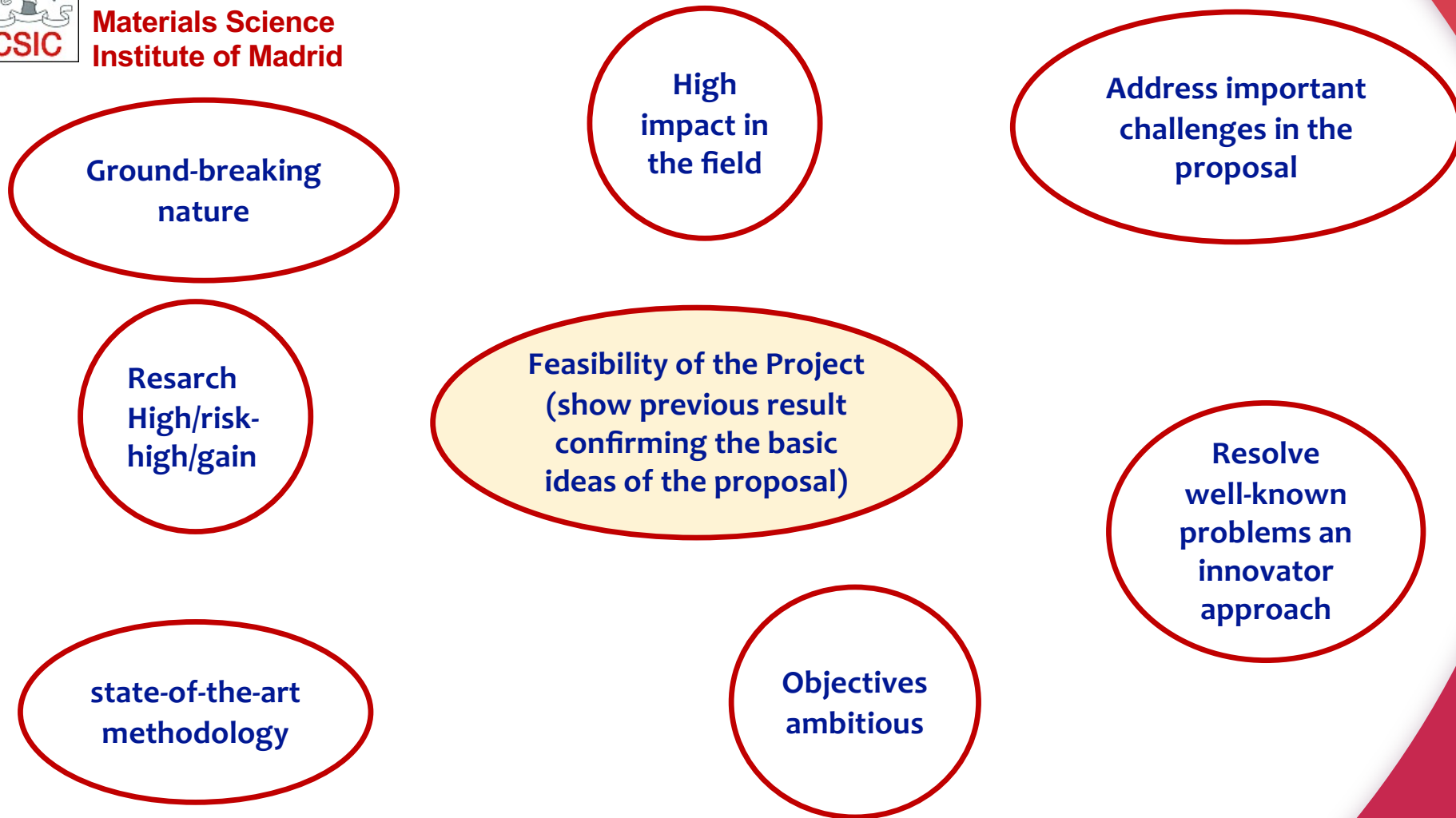
WORK PACKETS

GANTT CHART



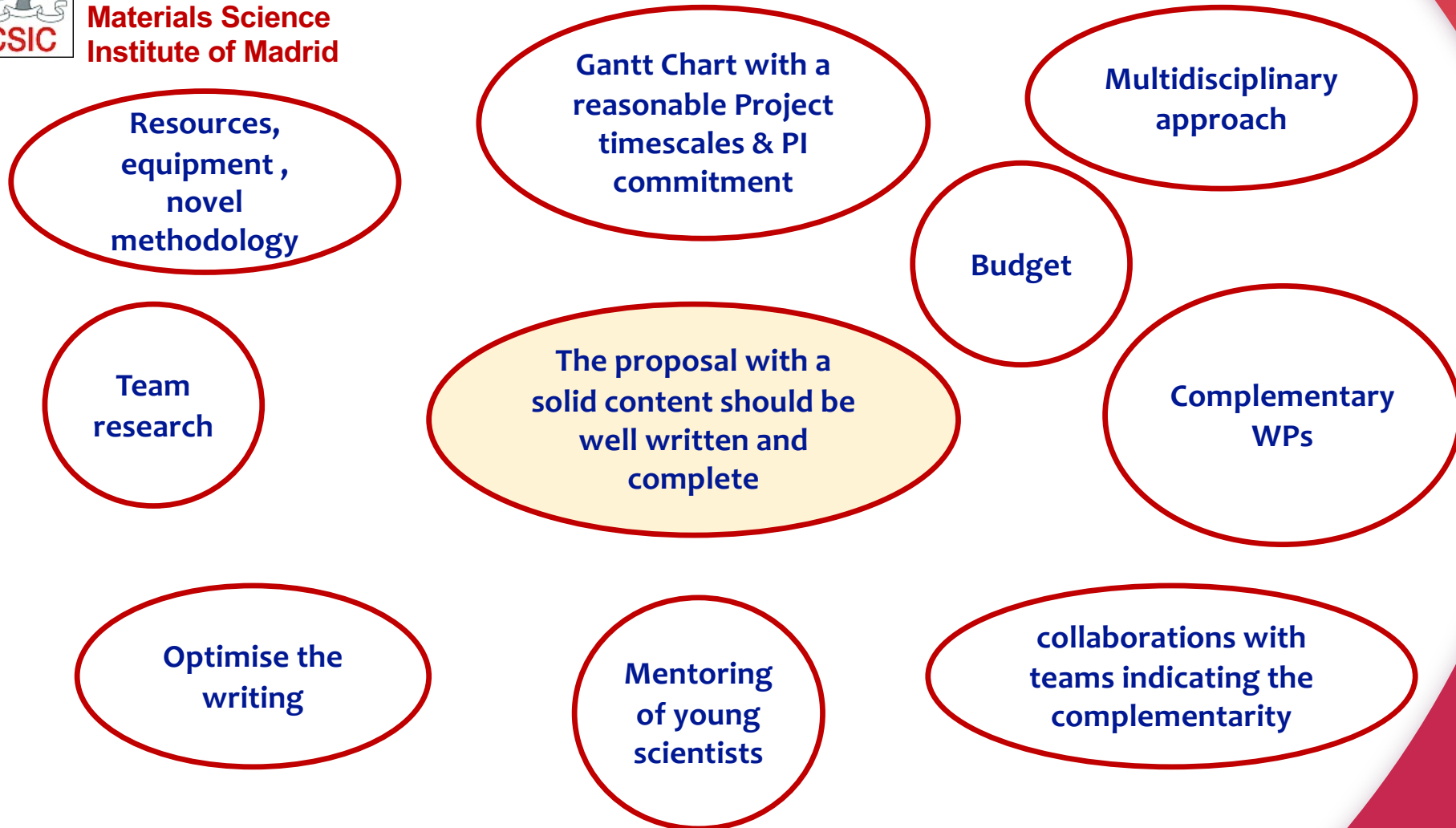
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The ERC Advanced Grant proposal





The ERC Advanced Grant proposal





- Feedback to applicants not ranked, B proposals
- Ranked list of the best A proposals



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Thank you for your
attention



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