

Starting a Grant Proposal: from Idea to Practice *Winter School*

Organizing Committee members

Paola Alberti, MD, PhD, University of Milano-Bicocca(UNIMIB);
Antonia Bruno, PhD, UNIMIB;
Simone Fontana, PhD, UNIMIB;
Sara Giunti, PhD, University of Milano;
Carlotta Lega, PhD, University of Pavia;
Davide Maggioni, PhD UNIMIB;
Emanuele Rezoagli, MD, PhD, UNIMIB;
Laura Vacchi, Psy.D, PhD, freelancer.

Senior Advisor

Prof. Guido Cavaletti, MD, Vice Rector for Research, UNIMIB

PROGRAM 25-29 November 2024

Monday, afternoon 25 November 2024

14:30 Registration

15.00-15.30 Prof. Salvatore Torrasi, PhD, UNIMIB (IT) – Vice-Rector for Research valorization – Welcome, Institutional greetings, Introduction to the course

15.30-16.00 Prof. Giovanni Pacchioni, PhD, Professor Emeritus, UNIMIB (IT)

16.00-16.30 Prof. Guido Cavaletti, MD, Vice-Rector for Research, UNIMIB (IT): How to write a research proposal

16.30-17.15 Giuseppe Ristagno, PhD, Associate Professor, University of Milan (IT): The value of translational projects in competing grant calls

17.15-18.00 Prof. Alberto Bravin, University of UNIMIB (IT); How to prepare a successful grant proposal in hard science field

18.00-18.15 Closing remarks

18.15-20.00 Networking event with Aperitivo

Tuesday 26 November 2024

One day about grantsmanship, from background to practice.

Chiara Gabbi, MD, PhD

Humanitas Medical Care, Milan(IT)

9.30-10.15 Understanding the grant review process: writing for success

10.15-11.00 Background and Review of literature-Hypothesis-Aims

11.00-11.30 Coffee break

11.30-12.15 Preliminary Results-Study design-Methods

12.15-12.45 Potential Pitfalls and Alternative Strategies-Expected Outcomes-Future Directions

12.45-13.00 Discussion
13.00-14.30 Lunch
14.30-15.15 Principal Investigator Profile and Team
15.15-15.45 Facilities and Infrastructures
15.45-16.00 Discussion
16.00-16.30 Coffee break
16.30-17.00 The budget and its Justification
17.00-17.45 Significance-Innovation-Relevance for the funding agency
17.45-18.00 Discussion and conclusion

Wednesday 27 November 2024

EU project landscape-Special focus on ERC and MSCA-Digging into proposal template and project structure-Hands-on exercises.

Andrea Riccio, PhD, Fiorenza de Micheli, PhD, & Balthasar Kenda, PhD
Grant Office of the UNIMIB (IT)

9.30 -10.00 EU project landscape: Horizon Europe
10.00 -10.30 Overview of the ERC programme
10.30 -11.00 Coffee break
12.00 -13.00 Exercise session: finding calls (practice)
13.00 -14.30 Lunch
14.30 -16.00 Proposal structure: Excellence - Impact - Implementation (theory and practice) part 1
16.00 -16.30 Coffee break
16.30 -18.00 Proposal structure: Excellence - Impact - Implementation (theory and practice) part 2

Thursday 28 November 2024

EU project landscape - Special focus on ERC and MSCA - Digging into proposal template and project structure - Hands-on exercises.

Andrea Riccio, PhD, Fiorenza de Micheli, PhD, & Balthasar Kenda, PhD
Grant Office of the UNIMIB (IT)

9.30-11.00 Project structure: exercise session (practice in small groups) part 1
11.00-11.30 Coffee break
11.30-12.30 Project structure: exercise session (practice in small groups) part 2
12.30-14.00 Lunch
14.30-15.00 Transversal methodological aspects
15.00-15.30 Basic Budget elements (theory and practice)
15.30-16.00 Overview of the MSCA-PF call
16.00-16.30 Coffee break
16.30-18.00 Q&A
19.30 Social dinner and networking among participants and Organizing Committee

Friday, morning 29 November 2024

Closing Lectures - Virtuous examples of successful grant proposal applications

9.30-12.30 Winter School closing lectures of International winners of competitive grant calls including:

- ERC
- Marie Curie
- Ricerca Finalizzata
- Cariplo

12.30-13.00 Written test (ECTS credits)