



# TALENT@UNIPD

## Self-Assessment Guidelines 2023

### 1. Research Project

Ground-breaking nature, ambition and feasibility

Starting, Consolidator, Advanced, and Synergy

Ground-breaking nature and potential impact of the research project

To what extent does the proposed research address important challenges?

To what extent are the objectives ambitious and beyond the state of the art (e.g. novel concepts and approaches or development between or across disciplines)?

To what extent is the proposed research high risk-high gain (i.e. if successful the payoffs will be very significant, but there is a high risk that the research project does not entirely fulfil its aims)?

#### Scientific Approach

To what extent is the outlined scientific approach feasible bearing in mind the extent that the proposed research is high risk-high gain (based on the Extended Synopsis)?

To what extent does the proposal go beyond what the individual Principal Investigators could achieve alone (for Synergy Grants, based on the Extended Synopsis)?

To what extent do the Principal Investigators succeed in proposing a combination of scientific approaches that are crucial to address the scope and complexity of the research questions to be tackled (for Synergy Grants, based on the Extended Synopsis)?

To what extent are the proposed research methodology and working arrangements appropriate to achieve the goals of the project (based on the research proposal)?

To what extent does the proposal involve the development of novel methodology (based on the research proposal)?

To what extent are the proposed timescales, resources and PI commitment adequate and properly justified (based on the research proposal)?

# Principal Investigator(s)

### Intellectual capacity and creativity

### Starting and Consolidator

To what extent has the PI demonstrated the ability to conduct ground-breaking research?

To what extent does the PI provide evidence of creative independent thinking?

To what extent does the PI have the required scientific expertise and capacity to successfully execute the project?