

ERC Starting grants: valutazione



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Panel of Experts

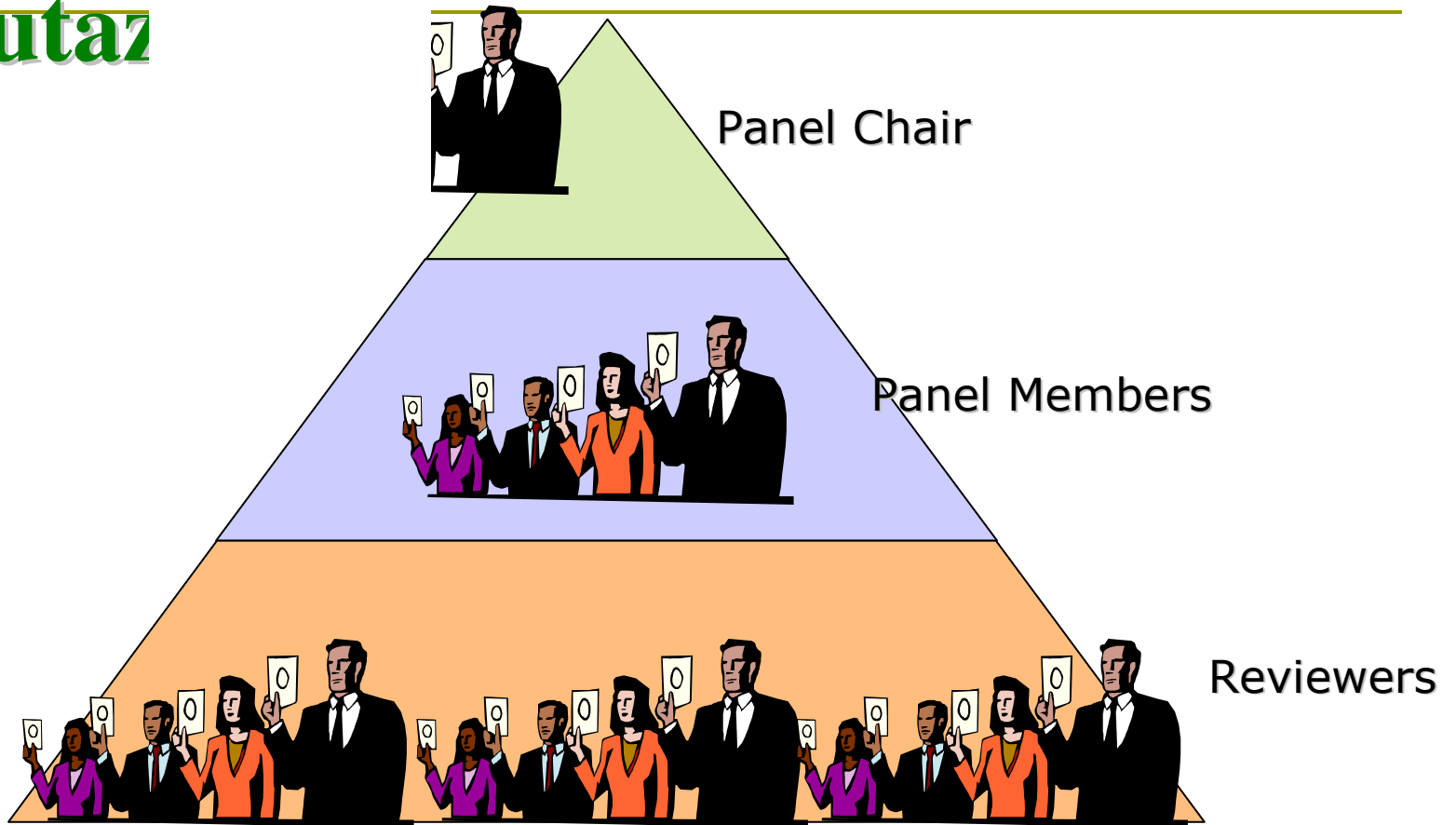
"Information and Communications"

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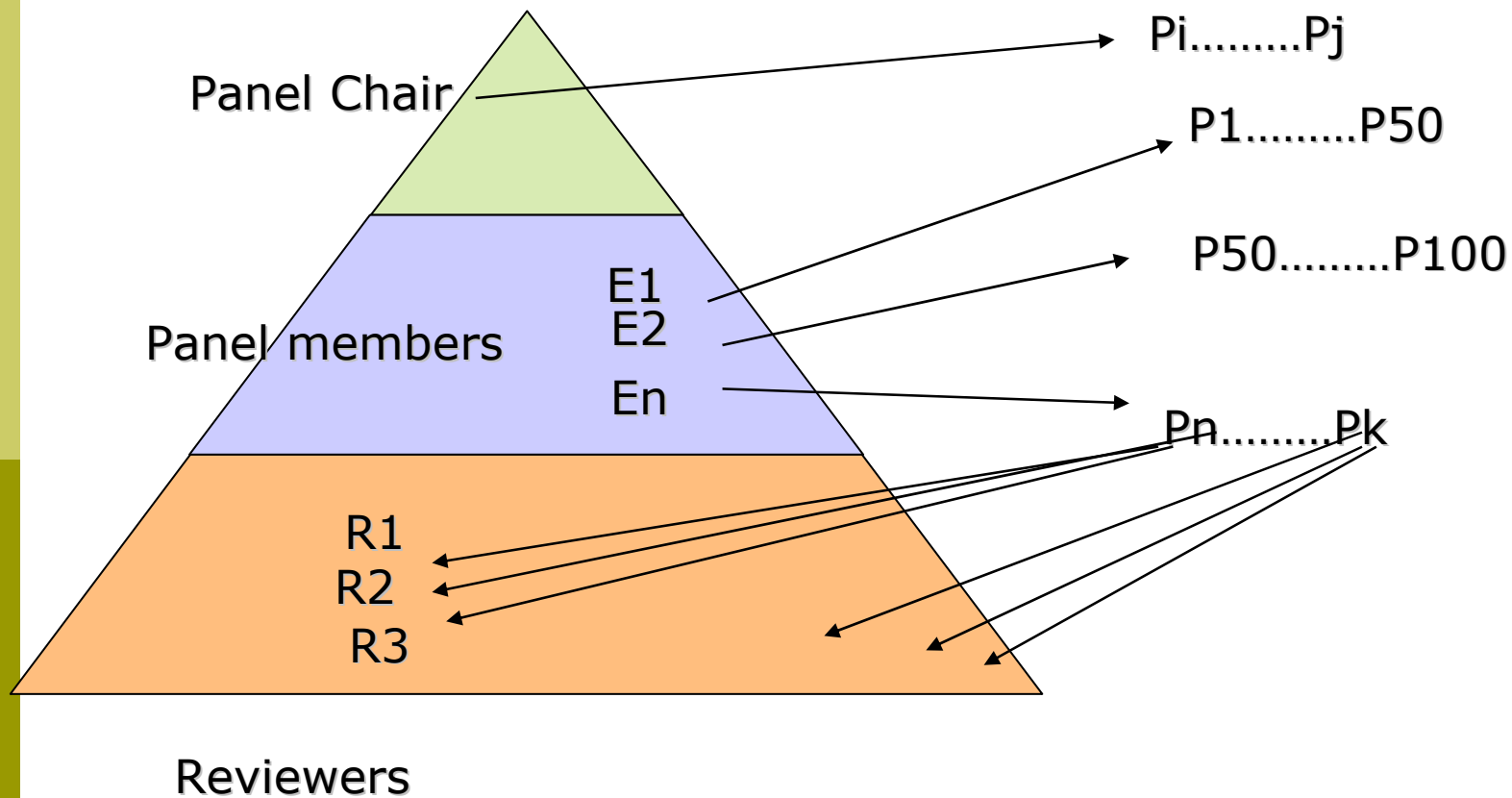
Struttura del comitato di valutaz



Proposal



Valutazione dei proposal



Fasi di valutazione

Fase 1

Oggetto: prima parte della proposta



candidato + idea → CV + descrizione sintetica del progetto

Modalità: remota più panel meeting per discutere le valutazioni dei reviewer e del panelist referente

Obiettivo: selezionare i candidati che accedono alla seconda fase di valutazione

Fasi di valutazione

Fase 2

Oggetto: descrizione estesa del progetto più aspetti finanziari

Modalità:

fase a) remota

fase b) incontro con i finalisti →
presentazione del progetto e
intervista

fase c) panel meeting

Obiettivo: selezionare i vincitori dei grant (il numero è in base al budget disponibile)

Fase 1: valutazione

1) **Principal Investigator** → potential to perform world class research.

2) Quality of the proposed **research project**.

Scales 0 to 5 for each criteria, allowing half point resolution.

Full proposal is evaluated on 0 to 10 scale.

0: Fails/Missing/Incomplete

1: Poor

2: Fair

3: Good

4: very Good

5: Excellent

Fase 1: Principal Investigator, criteri di valutazione.

1. Principal Investigator: Potential to perform world class research

Quality of research output: Has the Principal Investigator published in high quality peer reviewed journals or the equivalent? To what extent are these publications ground-breaking and demonstrative of independent creative thinking and capacity to go significantly beyond the state of the art?

Intellectual capacity and creativity: To what extent does the Principal Investigator's record of research, collaborations, project conception, supervision of students and publications demonstrate that he/she is able to confront major research challenges in the field, and to initiate new productive lines of thinking?

Fase 1: Quality of the research project,

criteri di valutazione.
Riportato dalla guida per i panelist e reviewer:

Research Quality

Comment on the quality of the proposed research.

Methodology

Comment on the feasibility of the proposed methodology

Adventure in Research

Comment on the *research risk and originality in this proposal* and its balance with the *potential to make major advances in knowledge*. Where the proposal is more incremental in nature, comment on the degree to which this is essential to the advancement of knowledge in the field.

Fase 1: Quality of the research project,

Research impact **criteri di valutazione (continua).**

- Comment on the extent to which the results/new knowledge likely to accrue from this research will impact upon
 - The academic community
 - The industrial/non-academic sector

Academic Collaboration

Where collaboration is proposed with another department or Institution, comment on the likely value associated with the partnership.

Non-Academic Collaboration

Where industrial or non academic collaboration is proposed, comment on the strength of the partnership and the degree to which appropriate contributions to the research project are to be made.

Fase 1: Quality of the research project,

2) Quality of the proposed research project **criteri di valutazione (continua).**

Ground-breaking nature of the research: Does the proposed research address important challenges in the field(s) addressed? Does it have suitably ambitious objectives, which go substantially beyond the current state of the art (e.g. including trans-disciplinary developments and novel or unconventional approaches)?

Potential impact: Does the research open new and important, scientific, technological or scholarly horizons?

Methodology:

- a) is the outlined scientific approach (including the activities to be undertaken by the individual team members) feasible? (Stage 1)
- b) is the proposed research methodology (including when pertinent the use of instrumentation, other type of infrastructures etc.) comprehensive and appropriate for to the project? Will it enable the goals of the project convincingly to be achieved within the timescales and resources proposed and the level of risk associated with a challenging research project? (Stage 2)

Fase 2: Research Environment, criteri di valutazione.

3. Research Environment (to be assessed only during stage 2 evaluation)

Transition to independence: Will the proposed project enable the Principal Investigator to make or consolidate the transition to independence?

Hosting institution (normally applicant legal entity): Does the institution hosting the project have most of the infrastructure necessary for the research to be carried out? Is it in a position to provide an appropriate intellectual environment and infrastructural support and to assist in achieving the ambitions for the project and the Principal Investigator?

Participation of other legal entities: If it is proposed that other legal entities participate in the project, in addition to the applicant legal entity, is their participation fully justified by the scientific added value they bring to the project?