Welcome

Pre-summit Workshop – ECSS 2008

“Leaders with a proven track record of success are the best developers of other leaders”
Agenda

11:00 - 11:15 Welcome by Jørgen Staunstrup

11:15 - 12:30 Keynote: J Strother Moore, Univ. of Texas at Austin
The Role of the Department Chair

12:30 - 13:00 Sandwich Lunch

13:00 - 14:30 Workshop: Management Challenges (Staunstrup)

14:30 - 15:00 Coffee break

15:00 - 17:00 Workshop: Improving the Quality of Applications for External Funding (Staunstrup)

17:00 - 18:00 Bertrand Meyer and Jan van Leeuwen: Formation of Informatics Europe Network of Department Heads

18:00 - Buffet dinner
Workshop: Management Challenges

How to lead people who are smarter than yourself?
Effective leadership excites people to exceptional performance
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CRA Survival Rules

Paradoxes in Leadership

Show the way – and stay discretely behind

Trust your people – and follow up on their performance

Be tolerant – and know exactly how you want things to work

Be aware of your unit’s goals – and be loyal to the rest of the organisation

Express your own opinion – and be diplomatic

Be visionary – and grounded

Establish consensus – and be prepared to make a firm decision

Be dynamic – and reflective enough to ensure the right decision is made

Be confident with yourself – and humble
Reflection
The Knowledge Circle

1 min pitch on something you do well and 1 min on something you would like to learn
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Improving Quality of Applications for External Funding

Quality matters !!!!!
IT University’s Vision

Never submit an application that is not funded

Fall 2007:
10 out of 12 applications funded
IT University Application Process

1. Make a plan
2. Use internal resources to improve
3. Administrative support
Example: Plan

Sept. 16: Application process initiated
Sept. 18: Time plan sent out
Sept. 25: First draft of project idea and setup - sent to external reviewer with knowledge of ERC (Jørgen, ideas?)
Early Oct: Decision on whether to proceed with the application. Proceed to contact possible international partners.
October 10: Full draft of application ready, information needed for draft budget ready
October 17: Review meeting (proposed internal reviewers: Thore, Jørgen)
October 24: Application finalized
October 29: Deadline
Use the Guidelines

Read the exam question !!!

Read the application material
European Research Council

ERC Grant Schemes

Guide for Peer Reviewers

Annex 4: Sample of an Evaluation Report (ER)

ERC EVALUATION REPORT
Stage 1

<table>
<thead>
<tr>
<th>Call reference</th>
<th>ERC-2007-StG</th>
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<tbody>
<tr>
<td>Activity</td>
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<tr>
<td>Title</td>
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**PANEL MARKS**

1. Principal Investigator: Potential to become an independent research leader
   - 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?
   
   **Score:** 4 / 5

2. Quality of the proposed research project
   - 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: Is the outlined scientific approach (including the activities to be undertaken by the individual team members) feasible?

   **Score:** 3.8 / 5

**Total mark**

**7.8 / 10**

**Has the proposal passed the threshold (8/10)?**

**No**
Brainstorm

Brainstorm on ideas you can use for developing the application process in your institution
Ideas (1)

Share successful application for others to read

Contact reviewers you know

Share plans avoid competing with yourself

Meet with the funding agencies to be informed early

Lobby (pave the way) - influence definitions of programs

Faculty level review (including financial aspects)

Establish a group of consultants (to advice on non-academic aspects)

Become a reviewer (or get to know somebody who is)

Serve on panels that review reviews

Never make proposals only for the money

Do not promise too much
Ideas (2)

Single mind do the last revision

Do not give up

Limit the number of projects you are involved in

Improve depth of CS proposals

Training/courses on proposal writing

Bridge funding for the best rejected proposals

Identify funding of strategic importance

Co-financing as an incentive

Personal bonus to succesfull applicants?

Incentives to the research group