

# Improving the Quality of Applications for (External) Funding

Quality matters  
!!!!



# 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 Husfeldt, Jørgen Staunstrup)

October 24: Application finalized

October 29: Deadline

## Take advantage of all internal resources



# Use the Guidelines



## Read the application material





European Research Council



## **ERC Grant Schemes**

### **Guide for Applicants for the**

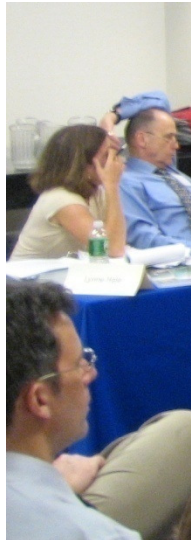
<http://erc.europa.eu/index.cfm?fuseaction=page.display&topicID=498>

Guidelines for reviewers:



# Internal Review

## Annex 4: Sample of an Evaluation Report (ER)



### ERC EVALUATION REPORT Stage 1

<i>Call reference</i>	ERC-2007-StG
<i>Activity</i>	ERC-SG
<i>Funding scheme</i>	ERC Starting Grant
<i>Panel name</i>	PE4 – Material and Chemical Sciences
<i>Proposal No.</i>	057432-1
<i>Acronym</i>	HolLit
<i>Title</i>	A novel method in holographic lithography at the nano-scale

### PANEL MARKS

<p><b>1. Principal Investigator: Potential to become an independent research leader</b>  <i>Quality of research output:</i> 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?  <i>Intellectual capacity and creativity:</i> 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?</p>	<b>4 / 5</b>
<p><b>2. Quality of the proposed research project</b>  <i>Ground-breaking nature of the research:</i> 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)?  <i>Potential impact:</i> Does the research open new and important scientific, technological or scholarly horizons?  <i>Methodology:</i> Is the outlined scientific approach (including the activities to be undertaken by the individual team members) feasible?</p>	<b>3.8 / 5</b>
<b>Total mark</b>	<b>7.8 / 10</b>
<b>Has the proposal passed the threshold (8/10)?</b>	<b>No</b>

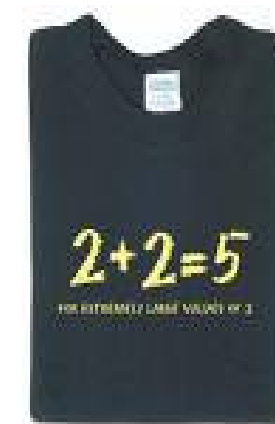


# Administrative Support



## Research administration at the IT University

- Specialists (not servants)
- Project managers
- Financial power (investment)





# Challenges



Research proposals are personal

Failing makes you grow/develop

Nobody (internally) is able to judge my research

Limits freedom of research





# Brainstorm



What difficulties do you see in establishing/improving application processes at your institution?



# Brainstorm

Brainstorm on ideas you can use for developing the application process in your institution



# Additional ideas

