

Bocconi

dipartimenti →

centri di ricerca →

European Research Council Consolidator Grants





ERC Main features (1/2)

- **First European funding body** supporting -through open and direct competition- **frontier research**, i.e. the pursuit of questions at or beyond the frontiers of knowledge, without regard for established disciplinary boundaries
- **Scientific excellence** is the sole criterion
- Significant expected impact is (**high gain/high risk**)
- **Bottom-up** approach (no predetermined themes)
- International **peer-review**

The image shows a vertical yellow banner on the left side of the slide with the word "Bocconi" written in blue, stylized capital letters. The banner is partially obscured by a dark window and some green foliage at the bottom.

ERC Main features (2/2)

- **All fields** of research within 3(+1) domains
 - Physical Sciences and Engineering
 - Life Sciences
 - **Social Sciences and Humanities (SSH)**
 - Interdisciplinary
- Encouraging creativity, combining flexibility and accountability
- Individual research teams led by a single Principal Investigator, i.e. no networks (exception foreseen...)
- The host institution guarantees the PI's independence and provides the research environment to carry out the project and manage its funding



ERC funding schemes

- **Starting Grant** - *PhD from 2 and up to 7 years*
attract & retain the next generation of independent research leaders
- **Consolidator Grant** - *PhD from 7 and up to 12 years*
attract & retain the next generation of independent research leaders
- **Advanced Grant**
attract & reward established top researchers
- **Synergy Grant**
interdisciplinary research with added value by a small group (2/4) of PIs and their teams with complementary skills
- **Proof of Concept**
extra funds for ERC-funded ideas to be brought to a pre-demonstration stage with potential pre-commercialisation opportunities



ERC Consolidator Grants

- Support researchers at the stage at which they are **consolidating their own independent research** team or programme
- Address **funding gap** early in independent career
- Strengthen independent and excellent new individual research teams that have been recently created.
- Up to € 2 million for 5 years, covering 100% of direct cost of the projects (HR, travels, publications...) + overheads (20% of direct costs)

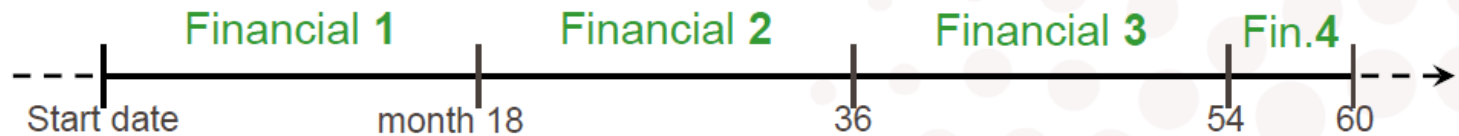
PI interactions with ERCEA

Reporting: 2 different reporting systems

⇒ **2 Scientific reports** submitted by the **Principal Investigator** on behalf of the HI



⇒ **4 Financial reports** submitted by the **Host Institution** on behalf of the PI

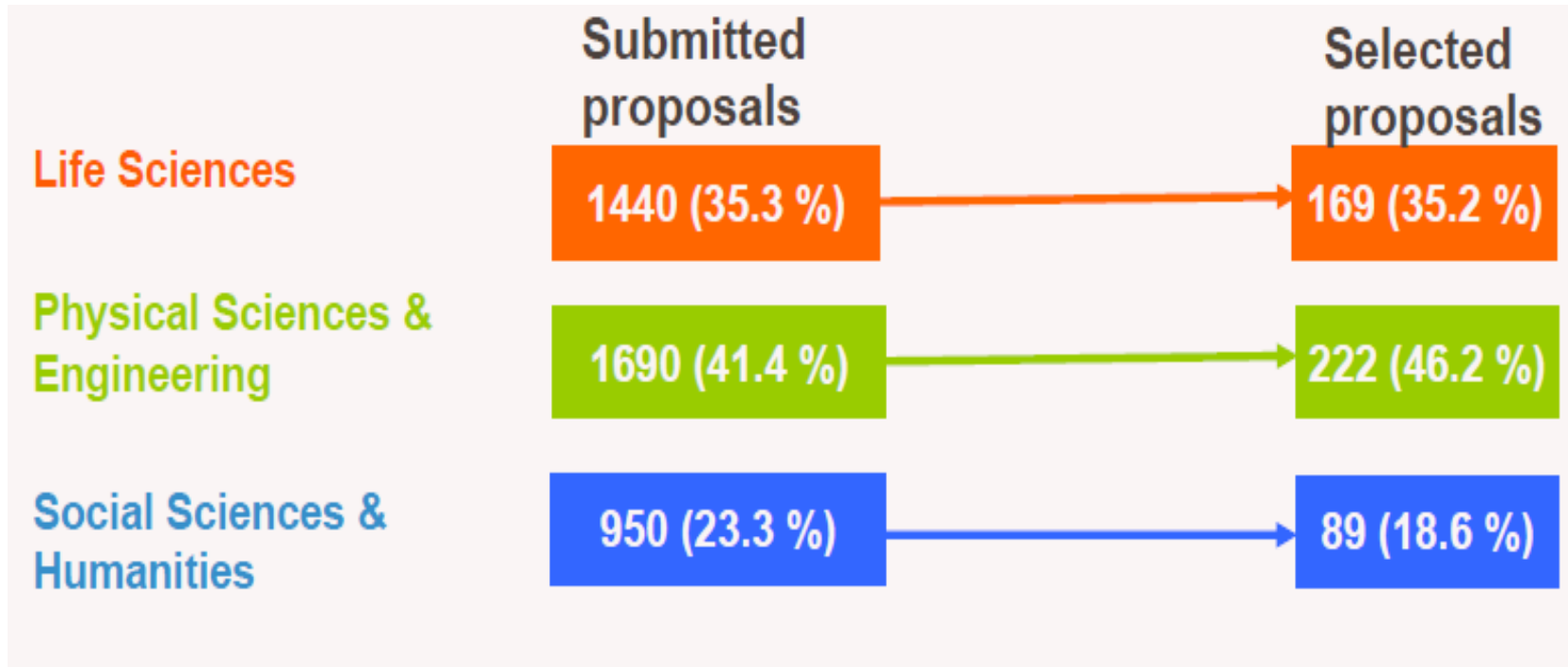




Ideal Profile of a Consolidator P.I.

- **Evidence of maturity and potential for independent research**
 - PhD awarded over 7 and up to 12 years prior to the publication date of the call for proposals of the ERC Consolidator Grant
 - several important publications without the participation of their PhD supervisor.
- **Promising track record of early achievements**
 - significant publications (as main author) in major international peer-reviewed scientific journals
 - monographs
 - record of invited presentations in well-established international conferences
 - funding, awards, prizes, etc.
- **Leader of the individual team, fully engaged in the running of the grant**
 - demonstrate commitment of significant time and effort for the next few years (**at least 50% of total effort, better more**)

Submitted and selected proposal by Domain in StG 2011



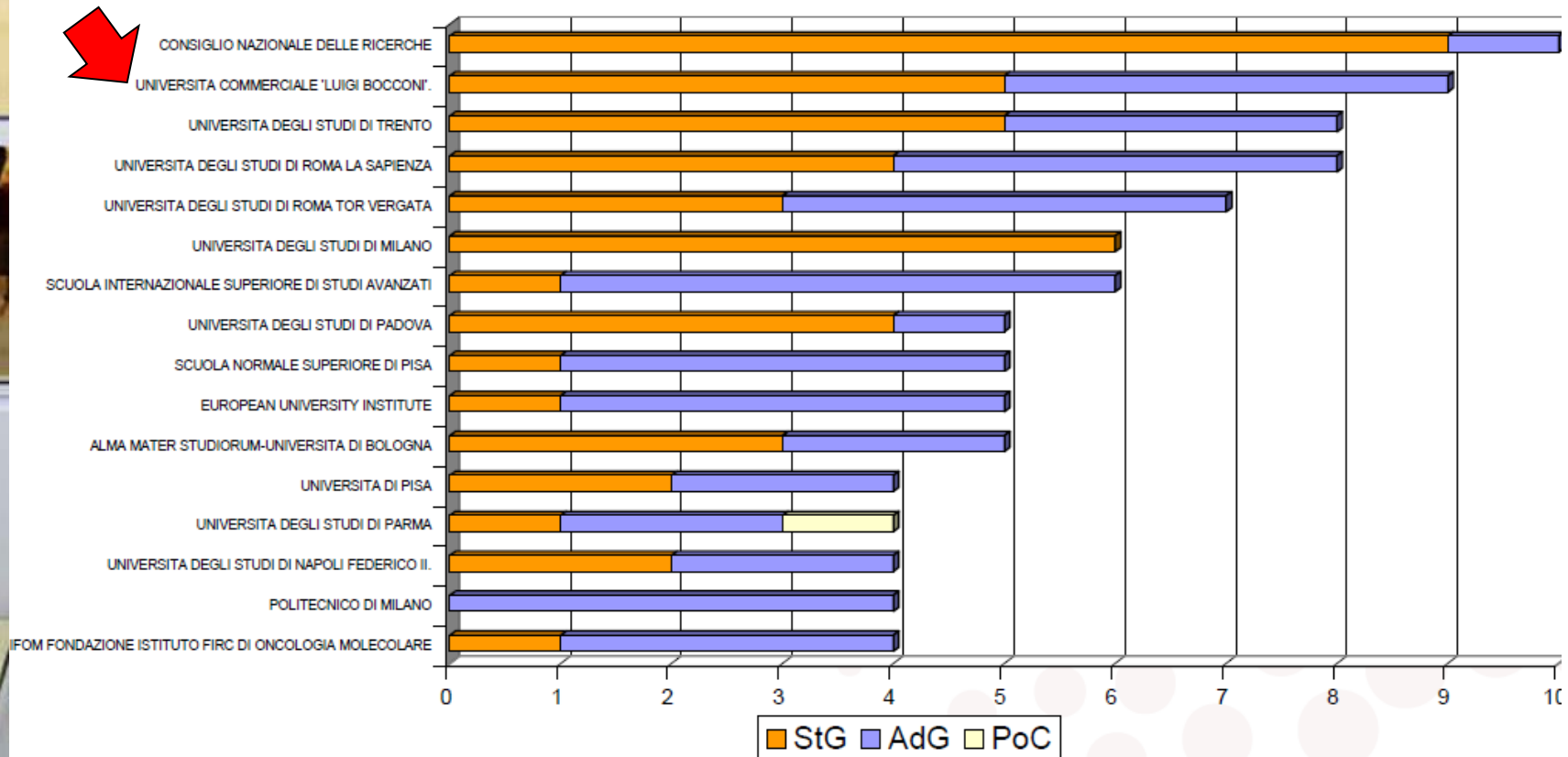
SSH SUCCES RATE: 12%

TOTAL: 4080

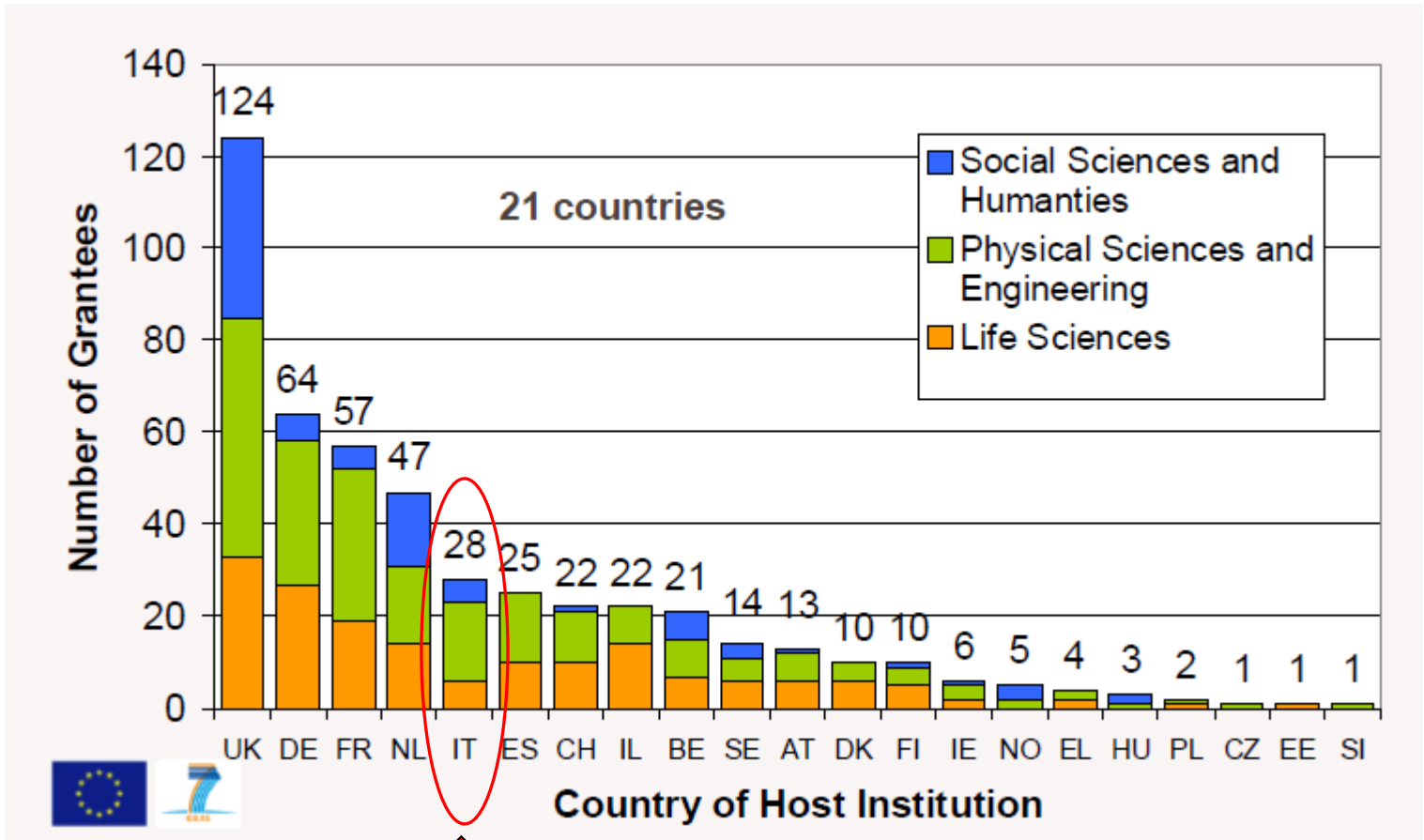
TOTAL: 480

ERC projects in Italy

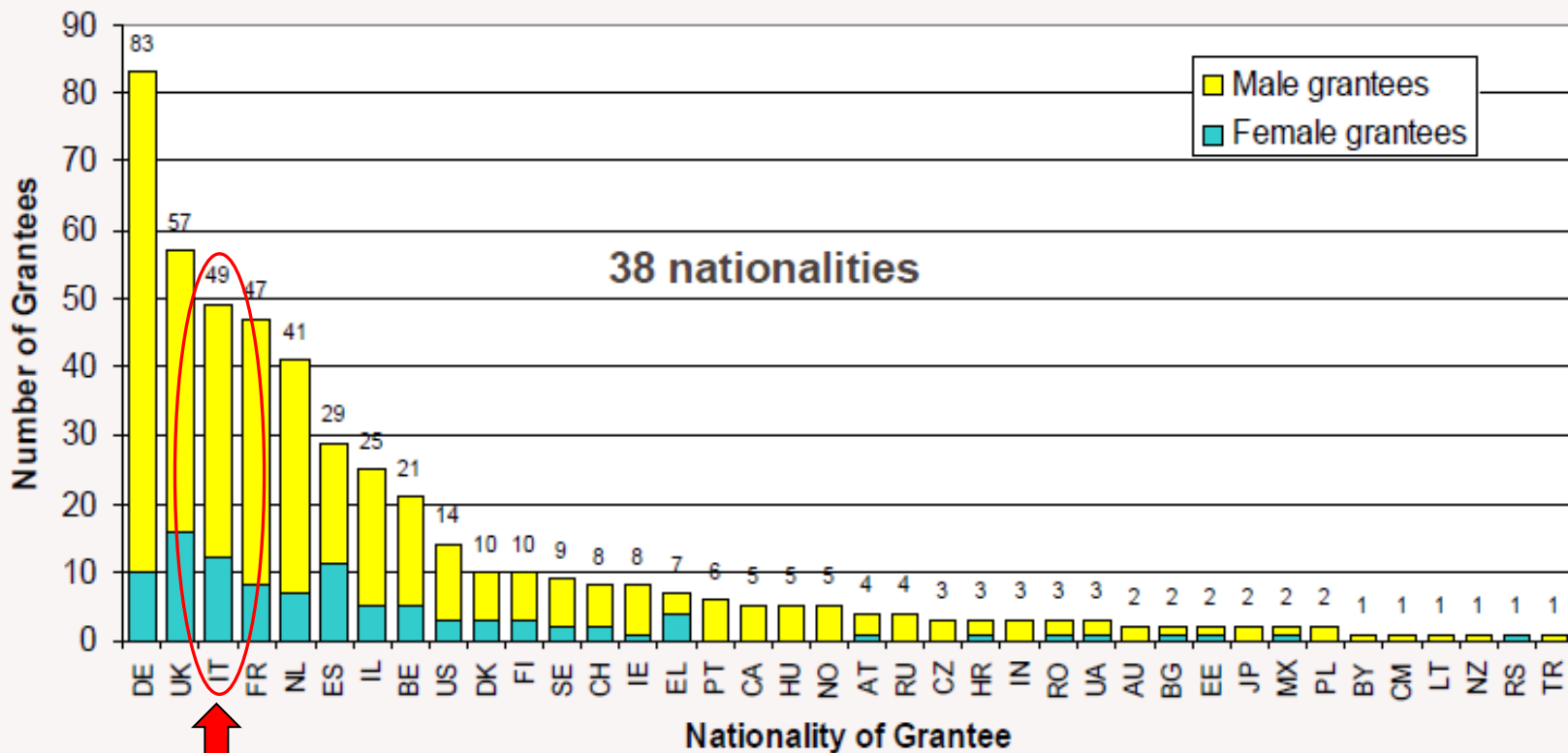
Italian beneficiaries hosting most ERC projects



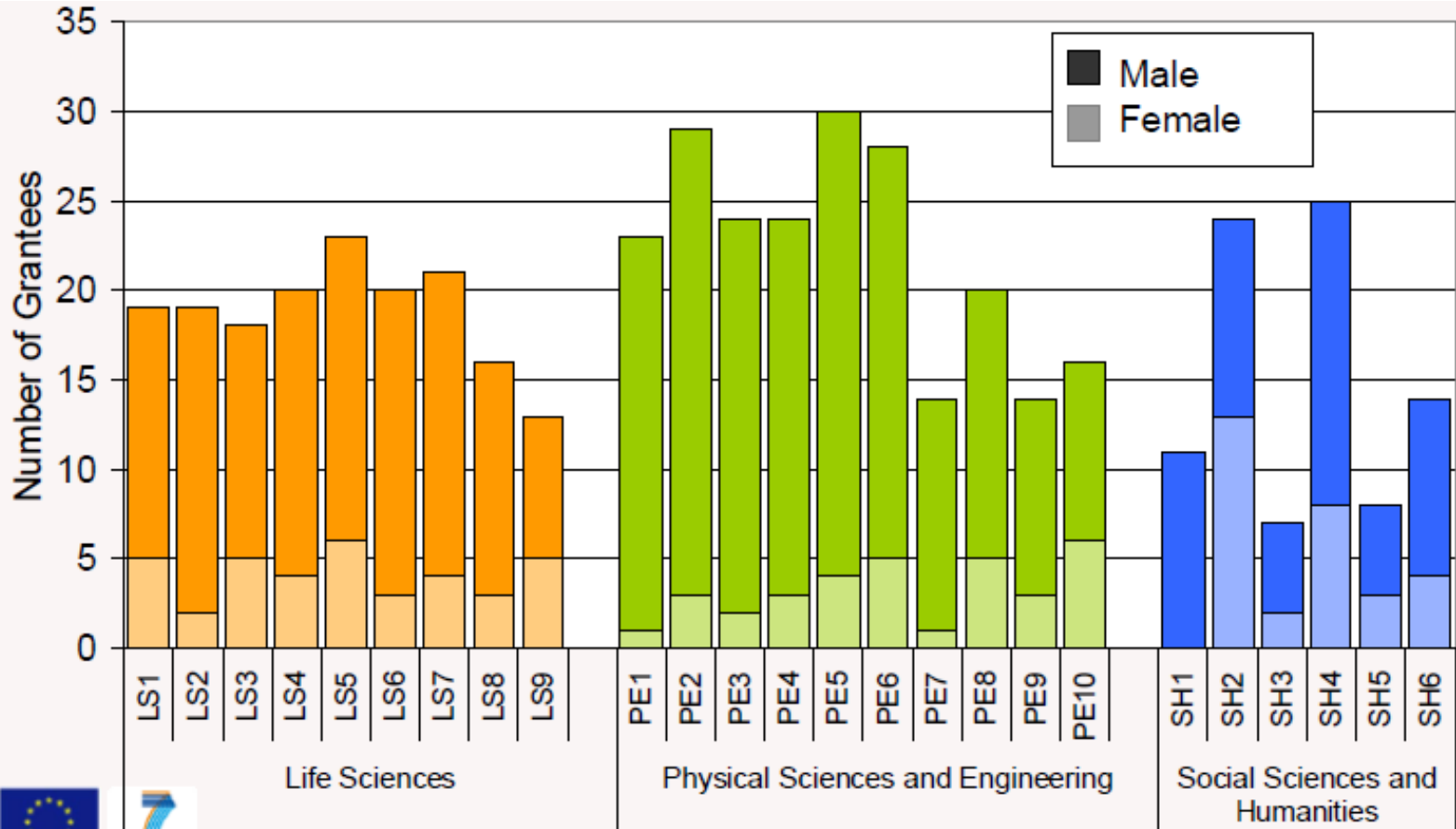
Selected proposal by Country of HI and Domain in StG 2011



Grantees by nationality and gender in StG 2011



Grantees by panel and gender in StG 2011





Funded StG projects in domain SSH

To date the ERC has funded **272 projects** in the domain “Social Sciences and Humanities”

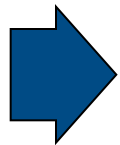
• SH1 Individuals, institutions and markets	53	19%
• SH2 Institutions, values, beliefs and behaviour	64	24%
• SH3 Environment, space and population	37	14%
• SH4 The Human Mind and its complexity	57	21%
• SH5 Cultures and cultural production	27	10%
• SH6 The study of the human past	34	12%

Consolidator 2013 budget

2013 overall Starting Grants budget: € 523 million

17% for SSH: € 88,9 million

SSH projects normally € 1/1,5 million for 5 years



~80 new SSH projects to be funded in 2012



How to submit a proposal

[http://ec.europa.eu/research/participants/portal/page/ideas?
callIdentifier=ERC-2013-CoG](http://ec.europa.eu/research/participants/portal/page/ideas?callIdentifier=ERC-2013-CoG)

The screenshot shows the 'Participant Portal' for 'RESEARCH & INNOVATION'. The main content area is titled 'IDEAS' and features a 'Call for proposals for ERC Consolidator Grant'. Key details include: Identifier: ERC-2013-CoG, Publication Date: 07 November 2012, Budget: € 523 000 000, Deadline: 21 February 2013 at 17:00:00 (Brussels local time), and OJ Reference: OJ C339 of 7 November 2012. The page also includes a sidebar with 'LOGIN', 'STAY TUNED', and 'NEED HELP?' sections.

scroll down to Electronic Proposal Submission...
...and click on Go

Electronic Proposal Submission

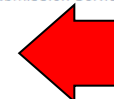
To access the Electronic Submission Service of the call, please select the funding scheme or objective corresponding to the work programme topic that is most relevant to your proposal from the list below. You will then be linked to the correct entry point.

To access existing draft proposals for this call, please login to the Participant Portal and select the "My Proposals" tab.

Download the [user guide](#) of the Participant Portal Submission Service.

Available subfunding schemes:

ERC Consolidator Grant[ERC-CoG]



Electronic Proposal Submission Service (EPSS)

Click on 'Register' and complete the procedure

EUROPEAN COMMISSION AUTHENTICATION SERVICE (ECAS)

European Commission External

EUROPA > Authentication Service > Login

Login New password Sign Up Help

Login **Not registered yet**

Is the selected domain correct?
External [Change it](#)

Username or e-mail address *

Password *

[More options...](#)

Login! [Lost your password?](#)

* Required fields

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Single submission, 2 steps evaluation

PART A
(online forms)



A1 Proposal and PI info
A2 Host institution info
A3 Budget

PART B1
(upload pdf)

Extended synopsis 5 p.
CV 2 p.
Early achievements 2 p.

PART B2
(upload pdf)

Scientific proposal 15 p.

Annexes

(upload pdf)

- **Supplementary Agreement (statement of support by host)**
- **PhD certificate**
- **If applicable: explanatory information on ethical issues**
- **If applicable: supporting docs for career breaks**

Useful tips (1/2)

Before starting to write the proposal check the project financed in the past years → It is unlikely that the ERC will fund the same topic
http://cordis.europa.eu/fp7/projects_en.html

1. Click on "Find a project"

2. Click on "FP7 Ideas"

3. Click on "ERC Starting Grants"

The screenshot shows the CORDIS website interface. The top navigation bar includes 'Home', 'News', 'Funding', 'Projects', 'Results', 'Partners', and 'Go local'. The main content area is titled 'Seventh Framework Programme (FP7)' and features a 'Find a project' section. The left sidebar contains a list of links, with 'Find a project' circled in red. The 'Find a project' section includes a search form with fields for 'Enter search term(s)', 'Project Acronym', 'Theme*', and 'Activity*'. The 'Theme*' dropdown menu is open, showing options like 'FP7-HEALTH', 'FP7-ICT', 'FP7-IDEAS-ERC' (circled in red), 'FP7-INCO', and 'FP7-INFRASTRUCTURES'. The 'Activity*' dropdown menu is also open, showing options like 'ERC-SG - Starting Grants' (circled in red), 'ERC-SG-2011-LS1 - ERC Starting Grant - Molecular and Structural Biology and Biochemistry', 'ERC-SG-2011-LS2 - ERC Starting Grant - Genetics, Genomics, Bioinformatics and Systems Biology', and 'ERC-SG-2011-LS3 - ERC Starting Grant - Cellular and Developmental Biology'. A note at the bottom of each dropdown menu states: '* Keep the control key pressed to make more than one selection'.

Useful tips (2/2)

Check the evaluators list and panel chair from the past years → it is useful in order to see which is the level and consequently to open your proposal from different point of view

<http://erc.europa.eu/>

1. Click on “Funding and Grants”

2. Click on “Apply for Funding”

3. Click on “Evaluation Panels”

4. Scroll down the page until the ERC Starting Grant Calls

The screenshot shows the European Research Council website. The navigation menu includes Home, Funding and Grants, Projects and Results, Media and Events, About ERC, and Contact us. The 'Funding and Grants' menu item is circled in red. Below the navigation, the breadcrumb trail reads: You are here: Homepage > Funding and Grants > Apply for Funding > Evaluation Panels. The 'Apply for Funding' menu item is also circled in red. The 'Evaluation Panels' section is highlighted, and a pop-up window displays a list of panel chairs and members.

Panel B Chairs
Panel Members
Panel A Chairs
Panel A Members
Panel B Chairs
Panel B Members
Panel Chairs
Panel A Members

Once submitted the proposal, remember to update your own personnel page (on Bocconi website)

A vertical banner on the left side of the slide. It features the word 'reconi' in a white, lowercase, sans-serif font, oriented vertically. The background of the banner is a photograph of a modern building with a glass entrance and several people standing outside.

Deadline: 21 February 2013 at 5 pm

**Early registration and submission
is strongly recommended**



Teaching buyout @ Bocconi for ERC Principal Investigators (1/4)

- Bocconi has introduced a teaching load reduction mechanism for winners of ERC Starting/Advanced grants
- Tenured and non-tenured teaching faculty can benefit from this system (Full, Associate, Assistant Professors and full-time researchers)
- PI can obtain the teaching buyout by default; other team members have to ask for an authorisation from the Rector/Vice-Rectors (HHRR, Research, Development)
- Teaching buyout is carried out using individual hourly costs which are calculated using regular budgeting rules
→ **mandatory to keep a comprehensive timesheet**

The image shows a vertical stack of three museum exhibit cases. The top case contains a white sign with the Bocconi logo, which consists of the word 'Bocconi' in a stylized, white, sans-serif font. The middle case is empty. The bottom case shows a person sitting on a bench, looking at an exhibit. The background is a light-colored wall.

Teaching buyout @ Bocconi for ERC Principal Investigators (2/4)

- Reduction of classroom hours:
 - Cannot be at odds with the minimum teaching load provided for by the “Gelmini Law”,
 - Cannot be greater than 50% of the hours expected for your professional level (Full, Associate, etc...)
- In any case, classroom teaching hours must never be less than 48 (equal to a 6 credit course)
- Also, the teaching buyout
 - Must be agreed by Bocconi for a minimum of 20 classroom hours
 - Is scheduled ex ante of the project proposal which – if financed – Bocconi will use to offset the cost of the teaching load reduction

Teaching buyout @ Bocconi for ERC Principal Investigators (3/4)

Level	Contractual classroom hours	Max discount allowed	Min classroom hours necessary
Full TP/BR	140	70	70
Full TD	105	52	53
Associate TP/RB ⁽¹⁾	120	50	70
Associate TD ⁽²⁾	80	30	50
Assistant Professor ⁽¹⁾	105	35	70
Researcher TP ⁽³⁾	70	22	48
Researcher TD	N/A	N/A	N/A

Reduction less than 50% for the following cases:

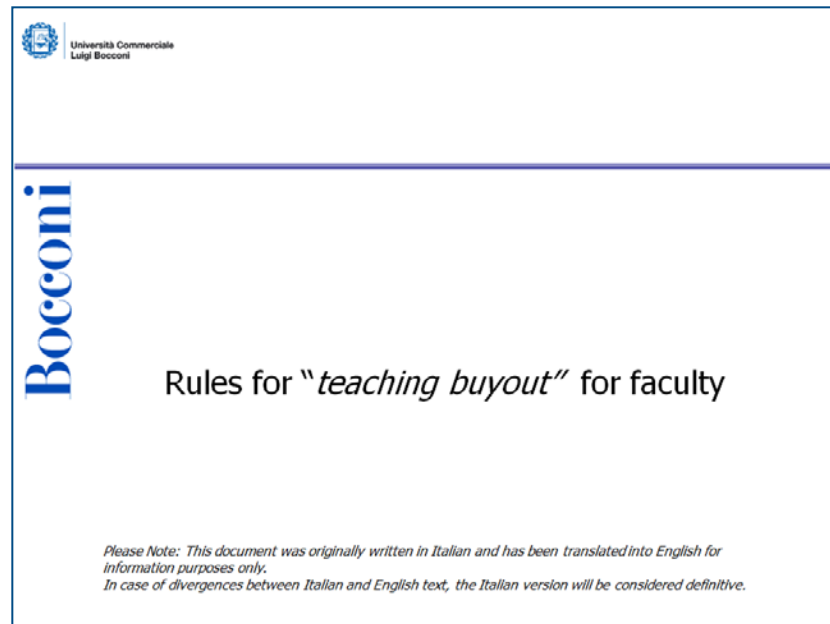
- (1) Legge Gelmini asks for a minimum of 350 teaching hours
- (2) Legge Gelmini asks for a minimum of 250 teaching hours
- (3) Bocconi asks for a course of at least 48 hours

TP/BR = Full-time/Bocconi Regime

TD = Fixed-term

Teaching buyout @ Bocconi for ERC Principal Investigators (4/4)

Please refer to the document published in the intranet for a complete overview on rules and mechanisms



Direct link:

http://intranet.unibocconi.it/servizio_index.php?vedi=2603&id_serv=3

A vertical banner on the left side of the slide. It features the word 'Bocconi' written vertically in a large, white, serif font. The background of the banner shows a museum exhibit with various objects, including a dark bag and a white object with the number '13' on it.

Thank you for your attention

For additional information
<http://erc.europa.eu>

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