

## **ERC: AIMS AND BASIC PRINCIPLES**

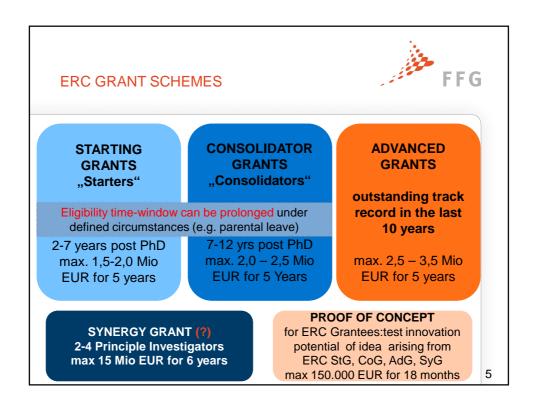


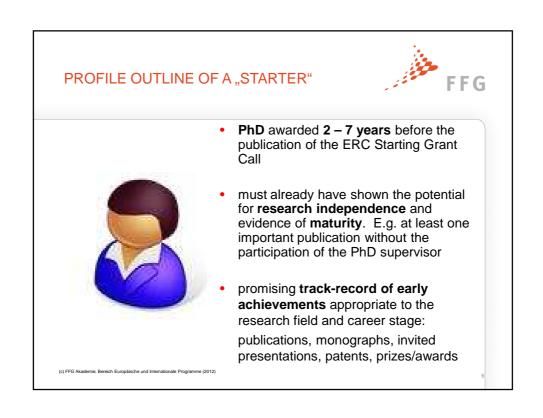
- Funds potentially groundbreaking research ("frontier research") by individual researchers (PIs) and their teams
- Open for all areas of research
- Scientific excellence is the only criterion for funding
- Led by autonomous Scientific Council
- highly competitive : ~ 10% success rate

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## **ERC: FUNDING PRINCIPLES** 1 Principal Investigator (PI) 1 Host Institution (HI) in EU-28 or **Associated Countries** Target group: excellent scientists in all career Minimum time stages commitment by PI Starting Grant: establish independent Funding goes to HI, but research team/programme HI guarantees autonomy of PI Consolidator Grant: consolidate research team/programme ERC-Grants are portable ("Money follows Advanced Grant: novel, ambitious research programme researcher") 4





## PROFILE OUTLINE OF A "CONSOLIDATOR"



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- PhD awarded >7 12 years before the publication of the ERC Consolidator Grant Call
- must have already shown the potential for research independence and evidence of maturity. E.g. several important publications without the participation of the PhD supervisor.
- promising track-record of early achievements appropriate to the research field and career stage: publications, monographs, invited presentations, patents, prizes/awards, ...

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## "ADVANCED" PROFILE OUTLINE

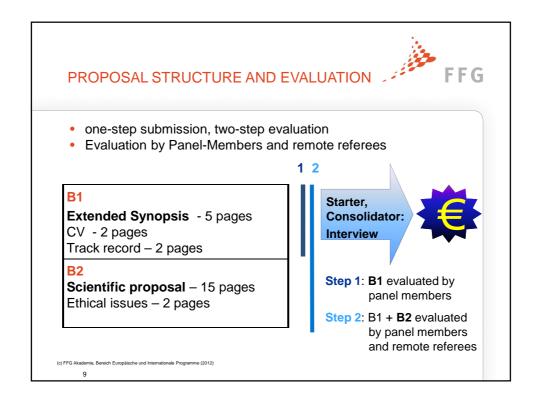


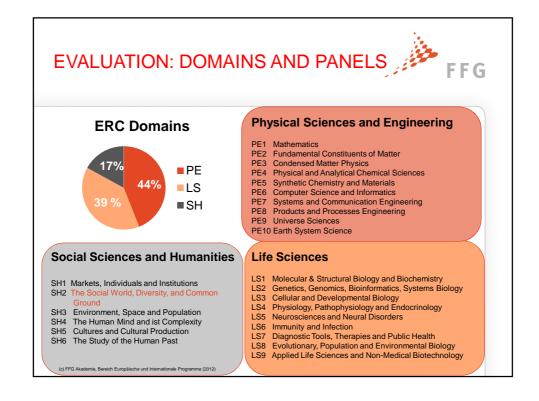
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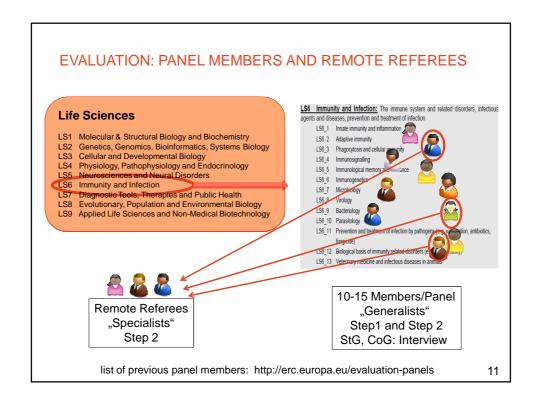


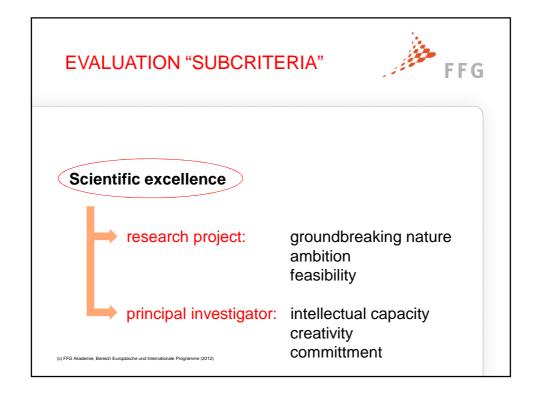
- No specific eligibility criteria, but intense competition
- active researchers with a track-record of significant research achievements in the last 10 years; at least matching one or more of the following benchmarks:
- 10 publications as senior author in major international peer-reviewed multidisciplinary scientific journals
- 3 major research **monographs**, of which at least one is translated into another language (social sciences /humanities)
  (...)

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# Evaluation: ABC - ranking system



## Step1

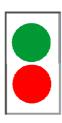


- A is of sufficient quality to pass to step 2 of the evaluation;
- **B** is of high quality but not sufficient to pass to step 2 of the evaluation;
- **C** is not of sufficient quality to pass to step 2 of the evaluation.

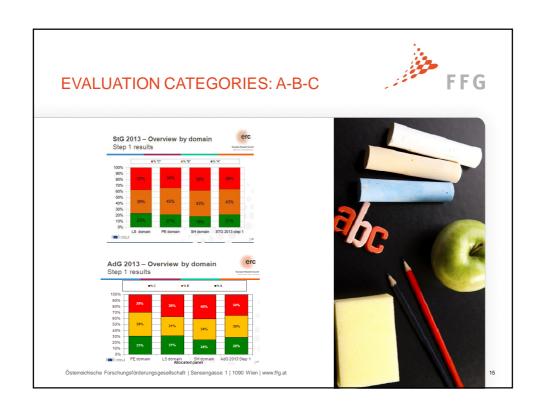
# Evaluation: ABC - ranking system

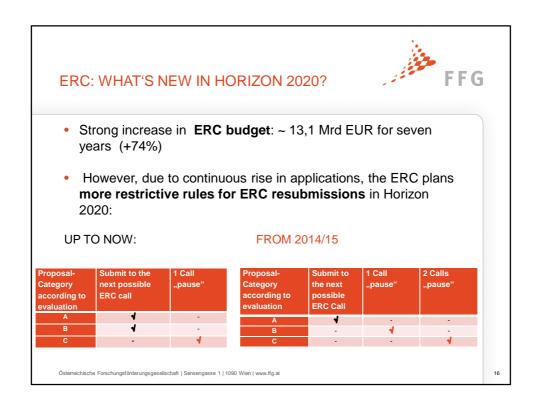


## Step2



- A fully meets the ERC's excellence criterion and is recommended for funding if sufficient funds are available;
- **B** meets some but not all elements of the ERC's excellence criterion and will not be funded.





## ERC: WHAT'S NEW IN HORIZON 2020?



- Horizon 2020 funding rates and simplification measures apply: Funding rate: max. 100% direct eligible costs; max. 25 % for indirect costs;
- · Synergy Grant Call: fate unclear

fewer audits

- · Some changes to panel descriptors
- Request for the exclusion of up to 3 reviewers: No reason required

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## ERC: WHAT'S NEW IN HORIZON 2020?



- Open Access to publications obligatory
- Model CV template included in Guide for applicants
- Funding ID: mandatory table template for submitted and running projects
- Simplified budget table



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#### ERC: WHAT'S NEW IN HORIZON 2020?



#### •PhD equivalency policy (1):

M.D./PhD: Clinical specialty training (Facharztausbildung) does no longer render a M.D. degree a PhD equivalent

However, clinical training can still extend the "eligibility window":

For long-term illness, clinical training or national service the effective elapsed time since the award of the first PhD will be considered reduced by the actual amount of leave taken for each incident which occurred **after** the PhD award.

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### ERC: WHAT'S NEW IN HORIZON 2020?



#### •PhD equivalency policy (2):

#### ERCEA:

"A researcher (with PhD equivalency) and applying on the basis of his/her MD degree, may request an extension of the eligibility for clinical specialty training. However, only the time spent <a href="mailto:after">after</a> the PhD equivalent award (ie MD +2 years) can be considered for this extension (the maximum duration granted for eligible career breaks cannot surpass 4 years and 6 months)."

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# CONSIDERATIONS FOR AN ERC-PROPOSAL



- How does the project break new ground? What is its core novelty?
- What are the main overarching research questions/ hypotheses?
- · What are the central research objectives?
- Risk/gain-balance
- Which panel should I choose?
   ERC Project Database at CORDIS: http://cordis.europa.eu/fp7/projects\_en.html
- What is the optimal structure for the propoal?
  - -> clarity and "narrative"

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## **ERC CALLS IN H2020**



ERC Grant	Call publication	Call deadline	Budget (Mio €)
Starting Grant 2014	11. Dec. 2013	25. March 2014	485 (~ 370 grants)
Consolidator Grant 2014	11. Dec. 2013	20. May 2014	713 (~ 400 grants)
Advanced Grant 2014	17. June 2014	21. Oct 2014	450 (~ 200 grants)
Proof of concept 2014	11. Dec. 2013	<ol> <li>April 2014</li> <li>Oct. 2014</li> </ol>	15 (~ 100 grants)
Starting Grant 2015	Sep/Oct 2014?	3. Feb. 2015	411 (~ 315 grants)
Consolidator Grant 2015	Nov/Oct 2014?	12. March 2015	603 (~ 340 grants)
Advanced Grant 2015	Jan/Feb 2014?	2. June 2015	640 (~ 285 grants)
Proof of concept 2015	Nov/Dec 2014?	23. April 2015 1. Oct. 2015	15 (~ 100 grants)
Synergy 2015?	?	?	?

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