

YERUN Lunchtime Series

Implications of funding schemes – University of Bremen

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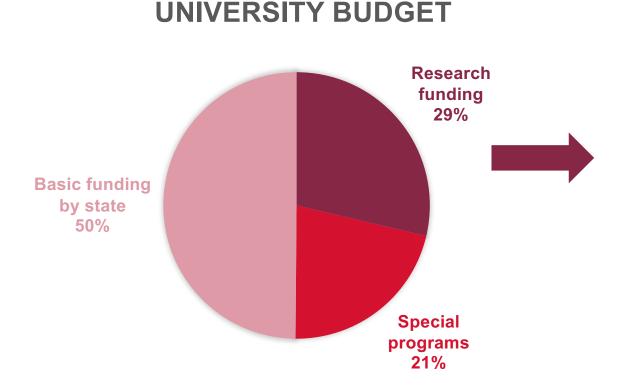
Overview

- Relevance of research funding for universities
- National and regional legal setting
- Implications
- Some suggestions



Relevance of research funding

The share of research funding has increased



A high number of research positions in projects:

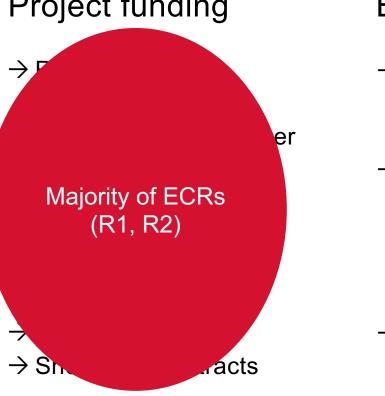
- No teaching envisaged
- Focus on project results, not individual qualification
- Research funding is project based (short-term contract)

Bremen: Majority of PhD candidates (R1) and ECRs (R2) is employed in projects

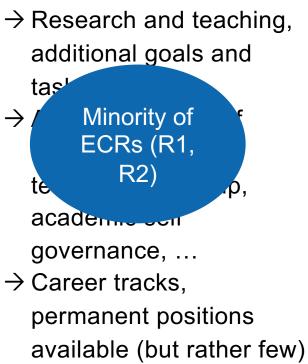




Different logics Project funding



Basic funding





National legal setting: Germany

- **Public service:** Termination of a <u>permanent</u> employment contract is hardly possible
- "WissZeitVG": Temporary Contracts Act in Science
 = regulation under which a <u>temporary</u> contract is possible:
 - > Third party funded projects
 - Scientific qualification: Limited number of years up to PhD and after PhD, special rights (parental leave)
 - If years have expired: Permanent contract, project contract or leaving academia





Regional legal and political setting

Bremen: BremHG, "Science Plan 2025 ":

- Basic funding comes with defined goals, tasks and targets
- Focus on research and education of students
- ECRs: Focus on academic qualification and career development

Additional political agreements:

- Minimum duration of contracts (3 years PhD, 2 years postdoc), independent from financial source
- Political demand for a higher proportion of career paths with permanent contracts





Benefits

Universität Bremen

- Research funding allows for innovation and research excellence
- A lot of research would not be possible on basic funding alone
- Some researchers teach on a voluntary
 basis and enrich the teaching portfolio

Challenges

- Competition with industry. Hard to finde staff for short-term projects (e.g. computer science, engineering)
- Projects create additional costs: Facilities, energy, wage increases, inflation, administrative costs,...
- Due to national/local legal framework: Need to provide longer /permanent contracts in shortterm funded projects



Impacts on basic funding, tension flexibility vs. stability



Implications for ECRs

Benefits

- High number of positions in projects available
- Different type of contract, less duties (no teaching, no academic self-governance etc.)

Challenges:

- Conflict of objectives: Time for individual qualification for an academic career vs. focus on project results
- Contract duration: Contract does not always cover time needed to finish PhD (3-4 years)
- Uncertainty: Only limited number of subsequent contracts possible
- Equal opportunity: No right to make up time from parental leave



Mismatch:

 A high number of positions in projects but few career tracks/permanent positions at universities



Career development: Time problem



How to address (some) challenges for ECRs

Duration of contracts:

PhD contracts always have a minimum budget of 3 years and may run longer than original project to complete the qualification

Ensure time for qualification and career development:

 Allow personal qualification time for ECRs in projects (based on competence profile)

Re-funding of permanent staff:

 Allow for booking permanent staff into research projects (R2, R3)

Parental leave:

Funding agencies should provide additional contract months for researchers on parental leave during projects (this is an individual right in qualification contracts/basic funding)

