



DFG

SPP 2137: Skyrmionics

Retreat and Networking Meeting

Bad Honnef / Online, 4th/5th September 2020

Ellen Reister, DFG

DFG Priority Programmes (Schwerpunktprogramme)

Overview

► Goals

A Priority Programme

- deals with topics that are currently of paramount importance (emerging fields), and/or
- explores new, even bold methods and approaches, and/or
- establishes new avenues of research which may influence other research areas and/or
- is likely to have a lasting impact on the scientific landscape

► Evaluation (2 step procedure)

- Preproposal -> 10 out of 40 chosen by senate of the DFG
- Open call
- Evaluation colloquium with applicants

DFG Priority Programmes (Schwerpunktprogramme)

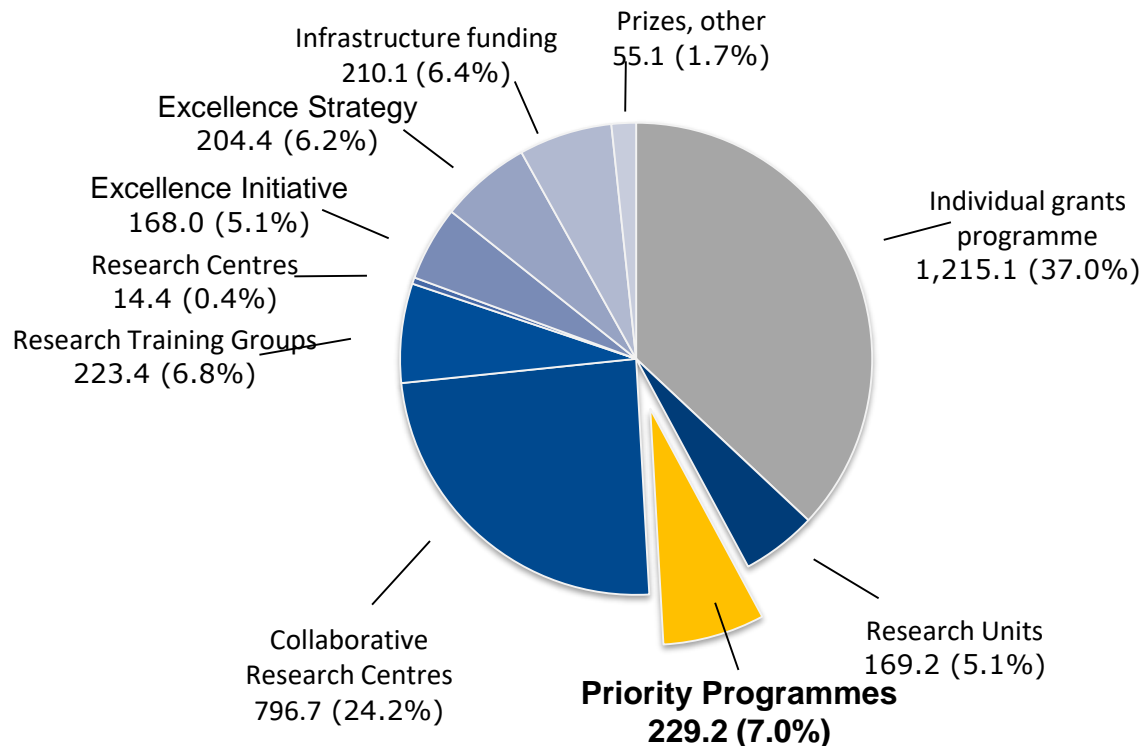
Overview

► Funding

- Budget: € 1.8-2.5 m per year
- 25-35 funded projects
- Duration: 6 years (2 x 3 years)

DFG Priority Programmes (Schwerpunktprogramme) Overview

Amount of research funding awarded by programme for 2019 (in €m and %)



- Total DFG budget: € 3.285,6 m
- 109 running SPP (9 physics)

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Schedule

- ▶*Preproposal, 1st Call, Submission, Evaluation*
- ▶ May 2018: begin first funding period
- ▶ 27th August 2020: open call for second funding period
- ▶ 1st September 2020: deadline for abstracts
 - **Abstracts are still welcome!**
- ▶ 4th-5th September 2020: Retreat and Networking Meeting
- ▶ **16th November 2020**: Deadline for proposal submission
 - If necessary: elan registration by 5th November 2020
- ▶ 4th-5th March 2021: Evaluation in Bad Honnef with PIs
- ▶ Spring/Summer 2021: begin of second funding period

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A few numbers

- ▶ Budget first period (for 3 years): € 5.980.000
- ▶ Applied: € 13.202.735 --- granted: € 5.977.900
 - Success rate: ~ 45%
- ▶ 56 Proposals --- 28 funded
- ▶ Budget second period (for three years): € 6.300.000 (hopefully!)
- ▶ Aim: fund ~30 projects: ~ € 200.000 per project
 - PhD-student (physics: 75%): € 153.900
 - Postdoc: € 222.300

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Submission

▶ **Deadline: 16th November 2020**

▶ Submission

- electronic submission via *elan*
 - <https://elan.dfg.de>
- You have to be registered in elan **before** submission
 - Register by 5th November (**if you are not already registered**)
- Guidelines: **50.05en Part B** (guidelines SPP) and **54.01en** (proposal instructions)

▶ Budget:

- Typically: 1 PhD, Travel (~9k), necessary equipment/consumables
- PhD-position: physics 75%, chemistry 67%, engineering 100% E13
- Postdoc only if strongly justified by project

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Changes in proposal instructions (54.01en)

► Part B: project discription

- Must not exceed **25 pages**

- **Max. 15 pages** for parts 1 through 4

- (1) Starting point

- (2) Objectives and work programme

- (3) Bibliography concerning the state of the art, the research objectives, and the work programme

- (4) Relevance of sex, gender and/or diversity**

- **Max. 10 pages** for part 5 through 7

- (5) Supplementary information on the research context (please write “not applicable” if not applicable!)

- (6) People/collaborations/funding

- (7) Requested modules/funds

- Template in *elan*

- Use of other software, like LaTeX etc., is possible as long as structure stays the same!

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Submission via elan

► New project

- Antragstellung -> Neues Projekt -> Schwerpunktprogramme -> Antrag im Rahmen eines Schwerpunktsprogramms -> Online Formular
- Proposal Submission -> New Project -> Priority Programmes -> Proposal within a Priority Programme -> online form
- Select: SPP 2137/2 - Skyrmionics

► Continuation project

- Antragstellung -> Antragsübersicht/Fortsetzungsantrag -> (Ihr vorheriges Projekt) -> Online Formular für Fortsetzung
- Proposal Submission -> Proposal Overview/Renewal Proposal -> (your previous project) -> online form for continuation

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Evaluation criteria

- ▶ Quality of project, originality
- ▶ Track record of PIs
- ▶ Relevant previous work
- ▶ Visibility

- ▶ Topic within the scope of the SPP
- ▶ Even distribution of different topics/methods within SPP
- ▶ Interactions within SPP
- ▶ Added value for SPP

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Further information

► Website:

- <http://www.skymionics.ph.tum.de>

► Proposal preparation:

- http://www.dfg.de/en/research_funding/index.html

► Submission:

- http://www.dfg.de/en/research_funding/principles_dfg_funding/elan/index.html

► Further questions:

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Thank you for your attention!