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Datum: 09.08.2011

Frau
Dr. Britta Trautwein
Karlsruher House of Young Scientists
(KHYS)

Call for Proposals: Young Investigator Groups (YIGs)

Dear Colleagues, Ladies and Gentlemen,

In 2011, additional Young Investigator Groups (YIGs) will be established as part of KIT's "Concept for the Future."

YIGs serve to **promote young scientists**, support early **independent research**, and **strengthen the research profile** of KIT. Each YIG-leader can become part of the Young Investigator Network (YIN, www.yin.kit.edu). For further information on the necessary application documents and details of the program, please refer to the following page.

The deadline for submission of the documents for this internal competition is

Monday, 24 October 2011

Proposals may be submitted **until 3 p. m. at the latest** on that day the Research Office (Forschungsförderung) in Room 205.1 or 218, building n° 10.11, KIT Campus South. Alternatively, they can be sent via internal mail ("Hauspost") to: Dagmar Seelig, Forschungsförderung, KIT Campus South. Additionally, the proposal has to be submitted by email: dagmar.seelig@kit.edu. **Please note:** Applications with incomplete documentation or submitted too late will not be considered. Therefore, please follow **all guidelines describing the application procedure on the following pages**.

Kindly pass this information on to all scientists in your institution and to students who are eligible for the program.

KIT strives to **promote women in science** and therefore encourages in particular young female scientists to apply for this measure.

In case of further questions, please contact Katja Rothhaas (katja.rothhaas@kit.edu, phone 0721-608-48288) or Dagmar Seelig (dagmar.seelig@kit.edu, phone 0721-608-48440).

Best regards,



Prof. Dr.-Ing. Detlef Löhe
Vice President Research and Information

Enclosure

Young Investigator Groups (YIGs)¹

Objective: YIGs serve to promote young scientists, support early independent research, and strengthen the competences of KIT in research. Each YIG-leader can become part of the Young Investigator Network (YIN, www.yin.kit.edu). For a list of current YIGs, please refer to <http://www.kit.edu/forschen/5604.php>

Funding: Each YIG will be granted 80 000 € p. a. for personnel and material expenses over a duration of four years. The leaders of the junior research groups can use the funding for their own position, for student research assistants, small-scale technical equipment, and consumables. Please consider the DFG staff cost rates:

http://www.dfg.de/download/programme/schwerpunktprogramme/antragstellung/60_12/60_12.pdf

Requirements: Eligible applicants are young scientists, who achieved excellent results in the course of their studies, have written an excellent dissertation or have possibly been granted awards and grants. **The doctoral thesis must have been completed less than one year before this application** (the date of receipt of the proposal is valid in this regard). The PhD should have been completed when applying; exceptions are possible when the mark will be available shortly after the deadline. **At the time of application, your degree should not date back more than one year. If your final mark is not yet available, it can be handed in until 10 January 2012 at the latest.**

1st Step: Submission of proposal: Proposals should not exceed 3 pages (cover sheet and attachment not included) and consist of the following parts:

- a) **Cover sheet, incl. abstract:** Name of the funding instrument (in this case, „Young Investigator Group (YIG)“), name of the YIG, full contact details of the applicant – academic title, first and second name, institute, e-mail, telephone, fax; abstract (max. ½ page)
- b) **Outline of the project:** Description of the research project, area in which the YIG will work including the state of the art and its potential for the future; most important research projects on similar topics outside of KIT
- c) **Statement on how the YIG fits into the Competence Portfolio of KIT:** Which field(s) of competence are most relevant to the research (<http://www.research.kit.edu/472.php>); if applicable, reference to research already pursued at KIT in the same field
- d) **Overview of own previous work on this topic:** short overview and list of most important publications (max. 5); reprints of own publications may be attached.
- e) **Rough cost plan:** information on how the budget is intended to be spent

Please attach the following documents:

- f) **CV and relevant certificates**
- g) **Confirmation of the head of the relevant institute** that all necessary infrastructure (room(s), technical equipment, etc.) will be made available and of the YIG leader's scientific autonomy.
- h) **Reprints** of own publications (if available)

2nd Step: Evaluation of proposals by CRYs. In case of a negative evaluation, the applicant will be informed. In case of a positive evaluation:

3rd Step: Oral presentation to CRYs members (presumably 11 or 18 December 2011). In case of rejection, the applicant will be informed. In case of acceptance:

4th Step: Decision of the KIT Presiding Committee and allocation of funds (from the “Concept for the Future”). Admission of the YIG-leader to the Young Investigator Network upon request.

¹ Please note, that in case of doubt the German version of the call will prevail

Time Frame:

The assessment of the proposal will take about two to three months. The Young Investigator Group is expected to start work between 1 February 2012 and 1 Mai 2012.

Stays Abroad:

In case a short-term stay abroad during the funding period is planned, please contact the Research Office (Forschungsförderung, Dagmar Seelig) as early as possible.

Please outline the reasons for going abroad and how the supervision of your team will be guaranteed during that time.

Formal Requirements

- **One set of easy-to-copy documents:** unstapled, not bound
- **In addition via e-mail as one pdf (without copy protection; max. 3 MB):** the data files need to be named consistently, following the general pattern:
 - <<YIG_name of application_content>>.
 - Examples: YIG_JohnDoe_Proposal; YIG_JohnDoe_Appendix.
- **Language:** English or German
- **Layout:** DIN A4, single spaced, 11 dot Arial, all margins: 2.5 cm

Each proposal must be clearly separated from other proposals. Only use documents that can also be submitted in electronic form.

Submission

Personally or by mail (external or internal) to:

Karlsruher Institut für Technologie
z. Hd.: Dagmar Seelig
Forschungsförderung
(Room 205.1, Building 10.11, KIT Campus South)
Kaiserstraße 12
76131 Karlsruhe

In addition via e-mail to: dagmar.seelig@kit.edu

Checklist – Necessary Documents / YIG

Proposal:

- a) **Cover sheet**
- b) **Outline of the project**
- c) **Statement on YIG and the Competence Portfolio**
- d) **Overview of own work on this topic**
- e) **Rough cost plan**

Attachments:

- f) **CV and relevant certificates**
- g) **Confirmation of the head of the relevant institute**
- h) **Reprints of publications (if available)**