

## **Supplement - research**

for proposals for major instrumentation in Research Buildings  
as per Art. 91b GG (Basic Law for Germany)

A statement prepared in accordance with this scheme is to be included for each relevant working group.

### **1. Scientific orientation of the working group**

- a) Description of the direction of work pursued by the group as well as previous results.
- b) List of the ten most important publications of the working group from the last five years (authors, title, journal year/volume, page), particularly those that are relevant to the stated instrumentation. (Please do not include any offprints).

### **2. Description of the planned or ongoing research projects, justification of the necessity of the instrumentation being applied for**

- a) Detailed description of the current research projects (funding body if applicable) that justify the necessity of the instrumentation; state of the research in short form as directly related to these specific projects.
- b) Summary of the planned projects (objective of the projects, funding body if applicable) in which the instrumentation is to be used.
- c) Tabular list of previous funding of third-party-funded projects in the last five years (funding body, reference number, title, funding amount).
- d) Justification of the necessity of the procurement of the instrumentation, its performance class and equipment with accessories (usage load of the existing instrumentation, provision of additional measurement methods, testing of new measurement methods; other reasons).
- e) Information on the members of the working group who will use the instrumentation.
- f) Tabular list of other users (name, discipline/subject area, type of use, usage time).

- g) Use of the instrumentation in joint research projects with other institutions (MPG, FhG, Helmholtz Society, Leibniz Association, etc.) or industrial enterprises.
- h) Planned total usage time of the instrumentation for the working group during the first twelve months after commissioning (in hours).

### **3. Existing instrumentation**

Details on all significant instrumentation previously available to the group for scientific work and to which it has access (tabular list of the instrumentation: type and function, location, type of purchase, percentage use).

Signature of the person responsible for the information included in this supplement  
(name, date, work address, telephone no., e-mail)