



Statute¹

of the Institute for Advanced Study

of

Technische Universität München (TUM-IAS)

Preamble

The Technische Universität München (TUM) resolved to establish the TUM Institute for Advanced Study (TUM-IAS) in 2005 as an international and interdisciplinary research institute. The institute is a central corner stone of the TUM's institutional strategy and creates room for developing interdisciplinary research fields and development of top-level research free of administrative loads. With the TUM-IAS, the TUM aims to further promote competition and make a vital contribution to the advancement of science by stimulating the creativity of idea-rich minds.

"Risking Creativity" and the development of new, excellent research areas at TUM comprise the philosophy of the Institute. It is an explicit goal to help scientists shape their careers and build up successful international cooperations. The TUM-IAS should not only offer space for creative freedom, but also – within certain guidelines - for speculative, high-risk projects.

With its Fellowship program, the TUM-IAS brings scientists together on three levels: early-career and experienced researchers, scientists from international research institutions and from TUM, as well as academic and industrial researchers. The Fellows jointly define, develop, and establish promising new research fields.

¹ This document is a translation of the "TUM-IAS Ordnung". The translation has been made for information purposes only and has no legal validity of its own.

§ 1 Legal Status

- (1) The Integrative Research Center "TUM Institute for Advanced Study" (TUM-IAS) is a central scientific institution of the Technische Universität München (TUM) and by this is embedded in the TUM constitution.
- (2) The TUM-IAS is under the responsibility of the TUM Board of Management.

§ 2 Duties and Responsibilities of the TUM-IAS

The TUM-IAS combines and strengthens interdisciplinary top-level research at TUM and fosters international research contacts. Therefore, the duties and responsibilities of the TUM-IAS consist particularly in

- 1. the initiation and implementation of Fellowship programs, including assistance and support for active Fellows;
- 2. the establishment of cross-disciplinary centers, so-called Focus Groups, as well as Research Areas in which several Focus Groups interact and cooperate;
- 3. the internal and external demonstration and presentation of interdisciplinary research at TUM. This includes, among other things, the organization of workshops, seminars, and lectures, predominantly in the TUM-IAS headquarters building in Garching;
- 4. support for the creation of new areas of research at TUM and development of new research initiatives

§ 3 Organization

The Institute is led by a Director, who represents it in internal and external matters. He/she is responsible for selecting the Fellows (based on advice from the Advisory Council), for finances, and for fundraising. The TUM-IAS administration is subject to a Managing Director. The Board of Trustees is composed of international representatives from science, politics, industry, and research institutions. It advises the Director on general scientific, organizational, and technical questions. It gives advice on strategy and guiding principles for the Institute. The President of TUM is its Chairman and permanent member. The Board of Trustees meets once to twice a year. Its members are appointed by the President of TUM for a five-year term of service. A reappointment for a further term of service is possible.

§ 4 Members

- (1) Members of the TUM-IAS are all actively employed professors, full-time scientific staff employed by the Free Sate of Bavaria, professors that are relieved of duty, retired or honorary professors as well as lecturers (Privatdozenten), irregular professors (außerplanmäßige Professoren) and assistant lecturers (Lehrbeauftragte) assigned to TUM-IAS as well as the following groups:
 - Anna Boyksen Fellows

- Hans Fischer Senior Fellows
- Hans Fischer Fellows
- Humboldt Research Awardees as Honorary Hans Fischer Senior Fellows
- TÜV Süd-Stiftung Visiting Professors
- TUM-IAS Visiting Fellows
- Rudolf Diesel Industry Fellows
- TUM Distinguished Affiliated Professors

Additional members are those referred to in Art 17. Abs 1 S. 5 and 6 of the Bavarian University Law (BayHSchG) that the TUM constitution (GOTUM) considers persons and members of TUM.

(2) The classification is carried out in accordance to the current version of the BayHSchG.

§ 5 Leadership

- (1) The TUM-IAS is led by a Director, who must be a professor affiliated with the TUM-IAS.
- (2) The Director is appointed by the TUM Board of Management. Nominations from the Board of Trustees are to be considered.
- (3) The appointment is limited to a term of three years and can be revoked in certain circumstances. After consultation of the Board of Trustees, the term of the Director can be renewed for a further three years.
- (4) The Director is responsible and accountable for all affairs of the TUM-IAS and makes decisions of fundamental importance in accordance with the TUM Board of Management. In particular, his duties consist in
 - 1. representing the TUM-IAS in relation to organs, boards, and institutions of TUM;
 - 2. organizing and coordinating the duties set forth in § 2; in carrying out these duties, the Director will be supported by a competent team;
 - 3. supervising the Managing Director;
 - 4. deciding on the assignment of positions, rooms, and funds allotted by the leadership of the university;
 - 5. procuring third-party funding (particularly for Fellowship programs);
 - 6. producing an Annual Report on activities of the TUM-IAS and presenting it to the TUM Board of Management.
- (5) The director sets up an administrative office

§ 6 Fellows, Start-up Program, and Focus Groups

(1) The Fellowship Program of the TUM-IAS comprises seven categories:

- 1. **Anna Boyksen Fellowship** Outstanding international scientists who intend to explore gender- and diversity-relevant problems with regard to the natural and engineering sciences together with a TUM research group, can be nominated for a TUM-IAS Anna Boyksen Fellowship.
- 2. Carl von Linde Senior Fellowship TUM faculty members with a track record of outstanding research who want to develop innovative and high-risk topics within their scientific areas, when possible in an interdisciplinary team, can be nominated for a Carl von Linde Senior Fellowship.
- 3. **Hans Fischer Senior Fellowship** Outstanding external scientists who, together with a TUM research group, want to develop an innovative and high-risk topic can be nominated for a TUM-IAS Hans Fischer Senior Fellowship.
- 4. **Hans Fischer Fellowship** Outstanding external early-career scientists who, together with a TUM research group, want to develop innovative and high-risk topics can be nominated for a TUM-IAS Hans Fischer Fellowship.
- 5. **Rudolf Mößbauer Tenure Track Professorship** This fellowship offers outstanding early-career scientists attractive career prospects from a temporary limited professorship (Assistant Professor) to their promotion to Associate Professor and on to Full Professor.
- Rudolf Diesel Industry Fellowship Highly qualified researchers from industry with a strong connection to TUM research groups can be nominated for a TUM-IAS Rudolf Diesel Industry Fellowship.
- 7. **Visiting Fellowship** This Fellowship makes possible short research residencies at TUM (one week to two months) for outstanding external scientists.

Full particulars on the financial provisions of the various Fellowships, conditions for application as well as the rights and duties of the Fellows are detailed in the Nomination Guidelines for Fellowships of the TUM-IAS. No legal claim to a Fellowship exists. Carl von Linde Senior Fellows are relieved of their teaching activities and committee duties for the term of the Fellowship (in the extent provided for in the Bavarian University Law (BayHSchG)). Limited teaching activity of self-determined extent is granted to the Fellows as long as this does not conflict with the duties at the TUM-IAS. The presence of the Fellows at the TUM-IAS does not count as a research sabbatical semester as of Art. 11 of the Bavarian University Personnel Law (BayHSchPG). In case of severe misconduct on the part of a member, the TUM Board of Management reserves the right to revoke the Fellowship at the TUM-IAS based on the recommendation of the Director.

- (2) **Responsibilities of the Fellows:** The Fellows of the TUM-IAS are responsible for the following duties:
 - 1. Acknowledgment of TUM-IAS support in publications, articles, books, and poster contributions: The authors must explicitly mention their membership in the TUM-IAS and use the TUM-IAS logo in all presentations and written documentation. The Corporate Design Guidelines of the TUM apply.
 - 2. Participation in TUM-IAS Programs and events. Fellows are asked to contribute to the intellectual life of the Institute and the university through the organization of workshops, presentations or lecture series.
 - 3. Documentation of scientific results. Fellows are expected to provide texts and graphics representing their research activities for use in the Annual Report, the TUM-IAS Homepage, and other publications of the Institute. Recipients of a start-up financing must

submit a report on the results of the funded project as well as technical documentation on newly developed instruments, devices, or processes. Important results have to be summarized for those events that were funded through the Start-up Fund.

- (3) **Start-up Program:** The Start-up Fund primarily supports activities such as conferences, workshops and seminars. In addition, the TUM-IAS grants a start-up financing to a limited number of projects at the TUM.
- (4) **Focus Groups:** TUM-IAS Focus Groups are the basic organizational unit of the Institute and form the social environment for Fellows, Hosts, their doctoral candidates, and staff. The development of the research area is advanced, events are organized, and mutual support is ensured. Ideally, these groups are assembled from various disciplines.

The Focus Groups will be led either by a Carl von Linde Senior Fellow or a Host Professor of TUM. Focus Groups have a Coordinator, who documents the activities of the group and informs the TUM-IAS administration about group activities (such as workshops, talks, events, or other programs)

Focus Groups can apply for start-up funding and for any other kind of Fellowship. The integration of new Fellows into Focus Groups is encouraged; nominations must always, however, meet the quality standards of the indiviual Fellowships.

§ 7 Facilities and Equipment

The TUM-IAS is financed through the Excellence Initiative of the German federal and state governments as well as the EU Marie Curie COFUND Program. TUM will allocate a commensurate endowment, insofar as no third-party financing (e.g., DFG, EU, or sponsor funding) is available.

§ 8 Coming into Force

This order comes into force on the day of its enactment by the TUM Board of Management on November 26, 2013.