With the motto “Risking Creativity,” the Institute for Advanced Study of the Technical University of Munich (TUM-IAS) serves as a flagship institute for top-level international research at TUM, and has helped to drive the university’s development into one of Germany’s top academic institutions under the auspices of its strategy, “TUM. The Entrepreneurial University”.

TUM-IAS awards Fellowships to distinguished researchers and gives them the necessary time and financial support to explore new venues, to develop novel research areas and to establish intensive international collaborations.

To attract scholarly talent from around the globe TUM-IAS invites applications for the prestigious

**Rudolf Diesel Industry Fellowship**

**Target Group:** One Rudolf Diesel Industry Fellowship will be awarded to an outstanding researcher from industry with a strong connection to TUM research groups. Applications are invited from all areas of the TUM research portfolio. To increase international collaboration, TUM-IAS especially welcomes applications from companies from outside Germany.

**Objective:** The Fellowship lasts 3 years (starting on May 1, 2021), part of which is expected to be spent at TUM in order to develop an intensive collaboration with the hosting Focus Group. Throughout the affiliation period, the Rudolf Diesel Industry Fellow may offer special courses and lectures in his/her field of expertise to enhance the connection between the university and industry.

**Funding:** The Fellow receives a research fund (up to €20,000) for travel, housing and research-related costs, the overall amount of which depending on the length of his/her actual stay at TUM. For Fellows with family responsibilities, the TUM-IAS offers flexible funding and various other kinds of provisions. In addition, the Fellow receives support for one doctoral candidate at TUM. Further information regarding the funding of the Fellowship can be found in the TUM-IAS Nominations Guidelines.

**Conditions:** TUM-IAS expects the company of the Rudolf Diesel Industry Fellow to support the connection of their researcher to academia by continuing to pay his/her salary.

**Tandem nomination:** It is possible to nominate a Rudolf Diesel Industry Fellowship candidate as part of a “tandem package” together with a Hans Fischer (Senior) Fellowship candidate. However, this is not mandatory – it is also possible to only nominate one candidate for a Rudolf Diesel Industry Fellowship.

**Application:** The nominee and the planned TUM-IAS host should submit a joint application including the following documents:

- nomination letter by a TUM professor (Host), including a description of the facilities provided for the Fellow by the TUM Host institute,
- nomination letter by the Dean of the hosting department or another member of the TUM Extended Board of Management (EHP) or TUM-IAS Board of Trustees,
- CV including a list of publications,
- statement of purpose jointly signed by the candidate and the hosting professor, describing the content of the joint research, its innovative potential and the concrete implementation plans (budget), including any planned events to enhance the Institute's intellectual environment,
- list of 4-6 international peer-reviewers without any conflict of interest (please see here), – if applicable, also a list of persons that should be excluded from reviewing the proposal.

**Deadline:** Applications are to be submitted online (link to the online form) to the TUM-IAS office by October 27, 2020.

TUM-IAS explicitly encourages nominations of and applications from women as well as from all others who would bring additional diversity dimensions to the university’s research and teaching strategies.

More information on TUM-IAS and the Rudolf Diesel Industry Fellowship is available on the TUM-IAS homepage.