

PRE-ANNOUNCEMENT CONNECTING INDUSTRIES 2020

CALLS 11 & 12

The University of Twente aims to further expand its partnerships with private enterprises in order to develop new technologies and to strengthen the public-private ecosystem of the university. On behalf of the Executive Board of the University of Twente, Strategic Business Development (SBD) is now launching the Connecting Industries call 2020. Funding for this call will come from the Topsector HTSM, private enterprises and the University of Twente itself.

Deadlines and budget

Two deadlines for submission:

Call 11: Thursday 4 June 2020 before 14:00 hours. Results published second week of July 2020.

Call 12: Tuesday 22 September 2020 before 14:00 hours. Results published mid November 2020.

The expected maximum TKI HTSM budget for 2020 is 2,8 million Euros for calls 11 and 12 in total. If the HTSM budget has been depleted by proposals from call 11, call 12 will not be opened.

Who can apply?

Main applicants and co-applicants are employed by the University of Twente and should in any case have access to sufficient university facilities and budget to carry out the project according to university standards. This call is open as well to researchers connected to the Fraunhofer Project Centre @ University of Twente and the Max Planck Center for Complex Fluidics.

What can be applied for?

- Personnel (PhD students and postdocs)
 - The eligible personnel costs for a PhD (four years) are 440.000 Euros.
 - The eligible personnel costs for a postdoc (per year) are 128.000 Euros.
- Consumables and (purchase of) equipment directly needed for the execution of the project.
- Costs for travelling and other operational expenses for materials that are directly needed for the execution of the project.
- Cost for use of infrastructure.

Minimum private contributions

- Personnel: minimum private contribution for a PhD (four years) = 110.000 Euros
- Personnel: minimum private contribution for a postdoc (per year) = 35.000 Euros
- Consumables and investments: minimum private contribution is 15% for fundamental research, 50% for industrial research

Eligible research themes

Project proposals should fit within at least one of the TKI HTSM roadmaps or the cross-Topsector ICT roadmap. Please consult:

<https://www.hollandhightech.nl/htsm-roadmaps> and

https://dutchdigitaldelta.nl/uploads/pdf/Visie-en-bijdrage-Team-ddd-aan-missiegedreven-innovatiebeleid_WEB.pdf

What should be submitted?

1. The proposal, consisting of a summary (maximum 300 words) and the description of the proposed work (between 1.500 and 2000 words)
2. Letters of intent of the partners in the proposed project
3. The project budget with a written statement of approval by the contract office of your Faculty.

Submission procedure

Proposals can only be submitted to Arend Zomer (SBD) by the Commercial Directors of DSI, MESA+, TechMed (Iddo Bante, Remke Burie, Pieter Telleman), Melanie Braamhaar (Grants & Project Coordinator BMS) or Timo Meinders (Director Business Relations ET). Please contact them to get further support well in advance of the deadline to make sure the proposal is well-prepared for discussion by the evaluation committee, IP has been discussed as well as the budget.

Contact person within SBD: Arend Zomer (a.h.zomer@utwente.nl)

Your proposal will be evaluated by an internal assessment committee and the industrial advisory board of Strategic Business Development.

Evaluation criteria

- Thematic fit (threshold criterion)
- Quality of the proposal (threshold criterion)
- Strategic fit (weight 100%)
 - Long-term partnerships: There is a clear potential to create and/or enhance long-term partnerships that benefit both the research activities of the University of Twente as well as the innovative potential of the involved private partners during and after the project.
 - Contribution to the wider eco-system: The project fits within an existing ecosystem surrounding the university and will contribute to this ecosystem.
 - Societal Impact
 - Visibility: The proposed project has the potential to create visibility on a regional and national level through the development of new technologies.