

International LIMTECH Young Scientist Award

The LIMTECH Alliance, a German research initiative devoted to the research on liquid metal technologies (<https://www.hzdr.de/db/Cms?pNid=2920>) that is funded by the Helmholtz association of German research centres, for the second time announces the international LIMTECH Young Scientist Award to support the research in the field of liquid metal technologies and to intensify international cooperation. Detailed subjects are, for instance, generic flow phenomena and flow control, magnetohydrodynamic flows, measurement techniques, applications in metal casting, crystal growth or energy conversion and storage, related model experiments and numerical simulations, etc.

The award is granted annually and recognizes outstanding scientific contributions made by young scientists. Candidates must be less than 40 years old. Eligible for application are PhDs or post-docs (typically 3-4 years after completion of the thesis). Applicants must not be members of the LIMTECH alliance, and their work must not have been funded by the LIMTECH alliance.

The award consists of a certificate and is endowed with a lump sum of 2000 €.

Next award: 2017

Nominations: from January 15 to March 15, 2017

Chair of the Award Committee: Dr. Gunter Gerbeth, HZDR, on behalf of the Steering Committee of the LIMTECH alliance.

The winner of the 2017 award will be announced at the Final Symposium of the LIMTECH alliance taking place in Dresden on Sept. 19-20, 2017, at which the winner is invited to give a lecture. LIMTECH will pay for his/her travel costs.

Submission of award nomination:

Nominations can be made by individuals, mentors of individuals or institutions. Candidates may nominate themselves. The application should contain

- a short application letter motivating the scientific contribution made,
- a curriculum vitae,
- a publication record,
- contact information of mentors supporting the application

All application documents must be submitted in pdf format via email to: limtech-allianz@hzdr.de. The deadline for submission is March 15, 2017.