



CALL FOR PAPERS

SEEDING THE FUTURE:

ACCESS TO CAPITAL FOR FUNDING INNOVATION

Submissions due by June 7, 2020

Technology and Innovation (T&I) is currently soliciting manuscripts for a special issue on access to capital for next generation invention and innovation.

Few would argue against the centrality and necessity of invention and innovation. There is evidence of its impact all around us—new drugs and treatments that save lives, new products that improve the ways we live and work, new processes that change the way we do everything, from manufacturing to education to public health. However, what is often overlooked is the engine and associated gears that drive invention and innovation: capital, whether it is angel-seed funding for researching and developing a viable product, government funding for investigating public health threats, corporate venture partnering, university gap funds that help university-based start-ups navigate the valley of death, and much more. No matter the source, quite simply, without capital, there is no innovation. Moreover, funding itself has been the site of considerable invention and innovation, as new environments and new business models have spurred new forms of funding, such as crowdfunding, tax rebates, and the reinvented university-corporate partnership.

For this reason, T&I is soliciting manuscripts from a broad range of perspectives and disciplines on funding for invention and innovation, including, but not limited to, the following topics:

- Historical reviews of innovation funding
- University research and innovation funding: traditional vs. new models
- The changing role of venture capital

- The centrality of government funding, including NIH, NSF, DoD, SBIR, SBIC, Horizon 2020, World Bank, IDB, and others
- Angel funding
- Self-funding
- Crowd funding
- Innovations in financing innovation
- The future of financing innovation
- Venture philanthropy
- Case studies of companies unique pathways for access to capital

Initial manuscripts should be submitted by **June 7, 2020**. Instructions for authors, including journal policies, manuscript formatting information, and author forms, can be found at <http://academyofinventors.org/ti/resources.asp>.

T&I is published by the National Academy of Inventors and presents information encompassing the entire field of applied sciences, with a focus on transformative technology and academic innovation, and welcomes manuscripts that meet the general criteria of significance and scientific excellence. We publish original articles in basic and applied research, critical reviews, surveys, opinions, commentaries, essays, and patent and book reviews of interest to our readers.

If you have questions or would like to submit a manuscript, please contact associate editor of T&I, Kimberly Macquare, at kmacquare@academyofinventors.org.

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