

ABB Research Award in honor of Hubertus von Gruenberg



The award will honor the best PhD dissertation within the fields of power and automation, as applied in utilities, industries, and transport and infrastructure. It consists of a \$300,000 personal research grant for postdoctoral research within the scope of power and automation in the areas in question. Recognition will be given to both the PhD student and the supervising professor.

Qualifications

The award is open to any individual from a qualifying institution who has successfully completed his or her PhD thesis during the three calendar years preceding the award year (i.e. 2013 to 2015 for the 2016 award).

Selection and Judging Procedures

After a pre-selection by a committee of experts consisting of ABB Research Fellows, the 20 most relevant dissertations will be considered by a panel of judges made up of representatives of the Swiss Federal Institute of Technology (ETH), Zurich; the Massachusetts Institute of Technology (MIT); Tsinghua University, Beijing, China; and Imperial College, London, as well as Dr. Hubertus von Gruenberg and the Chief Technology Officer of ABB. The judges' decision will be final. Although an award is typically made every third year, the judging panel may choose to withhold the award, if it considers that none of the dissertations submitted are of a sufficiently high standard.

Among the criteria considered by the judges will be the following:

- Does the dissertation show a significant degree of new and independent work?
- Is the author sufficiently familiar with the latest knowledge and research in his/her area of study?
- Is the paper technically correct and accurate?
- Does the author demonstrate ingenuity and resourcefulness in methods of presentation, choice of illustrations, use of analogies and the like?
- Will the research contribute to a better world?
- Is the quality and clarity of the work at a sufficiently high level?
- Is the supervisor's letter of recommendation sufficiently supportive of the research in question?
- Is the quality of the post-doctoral project proposed of a sufficiently high standard?

The application deadline is January 31, 2016.

Please visit www.new.abb.com/hvg-award for more information.

ABB has created a \$300,000 award to honor and support outstanding post-doctoral research



The ABB Research Award in Honor of Hubertus von Grünberg offers a competitive \$300,000 grant for postdoctoral research that makes creative use of software, electronics and/or new materials, to pave the way for groundbreaking industrial solutions.

The award, named for former ABB Chairman Hubertus von Gruenberg, is open to PhD graduates from any university or research institution specializing in research in power or automation. The award will be presented for the first time in 2016. Subsequent awards will be given out every three years.

The application deadline for the first award is **January 31, 2016.**

For information about the award, please go to <http://new.abb.com/hvg-award>.

Applications and supporting documents should be sent to:

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