



KaTech

Katharina Hahn + Partner



*„I am proud of this company,
which is firmly based on an ethos
of dedicating first class technology
to our customer needs, scouring
the world to source the best,
most sustainable ingredients.“*

Katharina Hahn

Chairwoman of the Supervisory Board of
KaTech Katharina Hahn + Partner GmbH

KaTech Prize – call for entries

The Hahn family has a history of producing well known entrepreneurs and food processing innovators, dating back to 1844, when Georg Carl Hahn first began experimenting with food processing, a completely new science that time.

More than 160 years later Katharina Hahn is once again breaking new ground with the acquisition of KaTech in 2012.

Her tremendous investment and personal ongoing commitment, based on social responsibility and business ethics, has led in just a few years to a renowned growing company, supplying customers from all over the world.

It is Katharina Hahn's credo to bring new and flexible approaches to the market, building on past knowledge and principles in order to meet the very difficult current and future challenges, while respecting and preserving environmental issues.

The KaTech PRIZE aims to support young scientists working in the field of food science, food technology, food processing and nutrition.

The KaTech PRIZE for Food Research will be awarded for the first time in 2017, 5 years after she acquired the company KaTech. This prize is also dedicated to the memory of Hinrich Hahn, the brother of Katharina Hahn, who sadly deceased much too early in 2002.

The prize, awarded every three years, is presently worth **10.000 EURO**.

More information in respect to this prize can be found on the next 3 pages.



KaTech Prize 2017

Qualifying Topics

The ever-increasing demand for healthy, natural, sustainable and regional food products requires continuous research into raw materials and technologies fulfilling these requirements.

The KaTech Prize has been donated to reward outstanding research (Master thesis or Ph.D. thesis) by young scientists. The topics of the prize are defined as follows:

- Food production / (Bio)technology
- Agriculture / agricultural science
- Aquaculture relating to food

The advances should be of vital importance to ecological, environmental or social sustainability such as:

- Research related to the preservation of nature and the environment in order to maintain these for future generations (methods, processes and products that utilize energy as well as resources efficiently and contribute to climate protection). The research should be relevant to food industry.
- Research aiming to ensure globally that sustainable businesses, a better quality of life, and protection of health are fairly distributed.

The prize is aimed exclusively at supporting and rewarding advances made by young scientists in science or technology related to Food Research. The prize, awarded every three years, is presently worth

10,000 EURO

Requirements and Application Procedure

The work should be at an extraordinarily high scientific level and of practical relevance. Any scientist, who is working in a qualifying topic area and has attended (or is still attending) an European university or research institute, may apply. The applicant must submit his or her thesis and not be older than 35 years at the time of submission. The competition is directed at young scientists with a MSc. as well as Ph.D. scientists.

Only research published in the last three years will be considered. Research that has already been rewarded in other competitions is not permitted. The latter has to be confirmed by a written confirmation.

The following items are required in the application (see attached application form):

1. A detailed description of the research carried out in the selected qualifying area in English or German
2. A summary of the research in English
3. Your Curriculum Vitae in English
4. A complete list of all your publications
5. Max. three selected publications of the last three years
6. A letter of recommendation by the supervisor of the thesis



Please send all documents by email to:

KaTech – Katharina Hahn + Partner GmbH
KaTechPrize@khpartner.com
Aegidienstrasse 22, 23552 Luebeck, Germany

The closing date is May 15, 2017.

During the award ceremony, the prize and a statue will be awarded on September 22, 2017 by Katharina Hahn in the presence of the evaluation committee.

The prize winner will be invited to Luebeck to receive the prize and to give a short presentation on the current research activities. The supervisor will also be invited to attend the award ceremony. Costs for travel and accommodation will be reimbursed for both up to 1,000 EURO each, but has to be self-organised.

Evaluation Committee

An evaluation committee will judge all entries.

Entries are assessed based on the following criteria:

- Originality
- Scientific excellence
- Innovative capacity
- Methodology
- Environmental or social relevance
- Practical value or level of practical implementation, respectively

The evaluation committee is composed of:

- **Prof. Dr.-Ing. Heike P. Schuchmann**
(Head of Food Process Engineering at the Institute of Process Engineering in Life Sciences, Karlsruhe Institute of Technology, Karlsruhe, Germany)
- **Dr. Volker Heinz**
(Head of the German Institute of Food Technology, Quakenbrück, Germany)
- **Prof. Dr. Tillmann Schmelter** (Department of Applied Natural Sciences, Applied University of Luebeck, Germany)
- **Cyril Carrat** (Technical Director, KaTech Katharina Hahn + Partner GmbH)
- **Anne Thomsen**, XANTHO Consult, Senior Consultance Food

The members of the evaluation committee are appointed by the general management of the company KaTech. This committee may suspend the awarding of the prize if no work is considered worthy of the reward. The decision of the evaluation committee is final and binding on all applications. Legal action or contestation is not admissible.

The evaluation committee selects a chairman. The mandate in the evaluation committee is honorary, a substitution is not admissible. The evaluation committee constitutes a quorum when three of its members are present. A simple majority is sufficient for every decision. The evaluation committee is appointed for one competition period of three years.

A member of the evaluation committee will not assist in assessing the work originating from his or her own colleagues at work. When assessing applications which have been received, the evaluation committee can ask further experts for advice, but they will not have the right to vote.



Application form for the KaTech Prize 2017

1) Title of Thesis

2) Contact Data

- Name of Applicant
- Institute
- Phone and e-mail address
- Name of supervisor

3) Detailed Description of Research in English or German

Max. 3 pages (font size 11), graphical abstract of work, indicate qualifying area

4) Summary of Research in English

Max. half page (font size 11)

5) Description of Industrial Application Potential of the Research in English or German

Max. half page (font size 11)

6) Curriculum Vitae in English

7) List of all your publications

8) Maximum three selected publications of the last three years
