



Heinrich Emanuel Merck- Award 2010 for Analytical Science

Merck KGaA, Darmstadt, in the promotion of analytical science, has, since 1988, donated the HEINRICH-EMANUEL-MERCK AWARD FOR ANALYTICAL SCIENCE – worth Euro 15,000.

The prize was donated to mark the centenary of the first standardization of analytical methods brought about by Merck chemist Dr. Carl Krauch in his book "The Testing of the Purity of Chemical Reagents". The award bears the name of Heinrich Emanuel Merck, who defined the company's commitment to quality by the claim "I shall always guarantee the purity of my preparations".

The award is intended for chemists up to the age of 45, working in particular on developing new analytical methods and their applications in areas of human interest. Their work should be directed towards the improvement of our conditions of life, providing solutions to analytical problems in the areas of life sciences, material sciences or environment.

In 2010 the prize will be opened to analytical science in general and will be awarded for the 10th time at the 3rd EuCheMS Chemistry Congress in Nürnberg, Germany, August 29 – September 2, 2010. Merck will be calling on a jury of internationally recognized analytical scientists, chaired by Prof. R. Niessner, TU Munich.

Applications in the form of one original paper – preferably in English – should be submitted by March 31, 2010 to:

Prof. Dr. Reinhard Niessner
Chairman of the Jury of the
Heinrich-Emanuel-Merck-Award
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Institute of Hydrochemistry
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Under original papers, we understand published own research results not older than 3 years. A brief scientific curriculum vitae including the applicant's age should accompany all applications.

Some indication of the recognition the prize has meanwhile achieved in the world of chemical analysis is documented, apart from the excellent qualifications of the jury itself, by the list of previous award winners:

2007 – Dr. A. Makarov, Germany; Prof. S. Nie, USA
2004 – Prof. Y. Baba, Japan
2002 – Prof. J. V. Sweedler, USA
2000 – Prof. N. Dovichi, Canada
1998 – Prof. R. Zenobi, Switzerland
1996 – Prof. D.J. Harrison, Canada;
Prof. A. Manz, Great Britain
1993 – Prof. A. Amirav, Israel
1990 – Dr. B. Bidlingmeyer, USA; Prof. R. Niessner, Germany
1988 – Prof. M. Hiraide, Japan; Prof. O.S. Wolfbeis, Austria

Merck KGaA
Darmstadt, Germany