

Press Release

Heinrich Emanuel Merck- Award for Analytical Chemistry

Merck KGaA, Darmstadt, in the promotion of analytical research, has, since 1988, donated the

HEINRICH-EMANUEL-MERCK AWARD FOR ANALYTICAL CHEMISTRY, 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. Karl 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 methods of chemical analysis 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.

The prize will be awarded for the 8th time during the EUROANALYSIS XIII in Salamanca, Spain, 5-10 September, 2004. Merck will be calling on a jury of internationally recognized analytical scientists, comprising the professors Downes, Great Britain; Hieftje, USA; Murray, USA; Niessner, Germany; Tanaka, Japan; Valcárcel, Spain; and Dr. Franz, Germany. Professor Niessner will chair the jury.

Further information under: //hem-award.merck.de

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:

- 1988 Prof. Hiraide, Japan; Prof. Wolfbeis, Austria
- 1990 Dr. Bidlingmeyer, USA; Prof. Niessner, Germany
- 1993 Prof. Amirav, Israel
- 1996 Prof. Harrison, Canada; Prof. Manz, Great Britain
- 1998 Prof. Zenobi, Switzerland
- 2000 Prof. Dovichi, Canada
- 2002 Prof. Sweedler, USA

Applications and suggestions, in the form of **one original paper** – preferably in English – should be submitted by January 31, 2004 to:

Prof. Dr. Reinhard Niessner E-Mail: reinhard.niessner@ch.tum.de

Further inquieries to: Dr. Klaus-Dieter Franz E-Mail: klaus-dieter.franz@merck.de Dr. Andreas Rauh E-Mail: andreas.rauh@merck.de

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.

Merck KGaA

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Prof. Dr. Reinhard Niessner

Chairman of the Jury of the Heinrich-Emanuel-Merck-Award Technical University Munich Institute of Hydrochemistry Marchioninistrasse 17 D-81377 München Phone: +49 89 2180 78231 Fax: +49 89 2180 78255 E-Mail: reinhard.niessner@ch.tum.de



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Merck KGaA Frankfurter Str. 250 D-64271 Darmstadt Phone +49 61 51/72-81 92 Fax +49 61 51/72-68 60 www.merck.de The award is intended for chemists up to the age of 45, working in particular on developing new methods of chemical analysis and their applications in areas of human interest.

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Prof. Dr. Reinhard Niessner Chairman of the Jury of the Heinrich-Emanuel-Merck-Award Technical University of Munich Institute of Hydrochemistry Marchioninistrasse 17 D-81377 Munich Phone: +49 89 2180-78231 Fax: +49 89 2180-78255 E-Mail: reinhard.niessner@ch.tum.de