DOUWE D. BREIMER RESEARCH FUND

FROM AMBITION TO ACHIEVEMENT







The **Douwe D. Breimer Research Fund** aims to stimulate, support, and promote scientific meetings in the field of Pharmacology, particularly those concerned with foundational research and mathematical modelling to better understand the processes of drug disposition (pharmacokinetics) and effects (pharmacodynamics). In this way, the Fund contributes to the promotion of good health and high-quality (tertiary) education, in line with the United Nations' Sustainable Development Goals 3 and 4.

As part of its educational mission, the Fund also supports activities organised by and for students of Bio-Pharmaceutical Sciences and Pharmacy at Leiden University (such as those organised by the study association Aesculapius, of which Breimer is honorary chair). In addition, the Fund supports events organised by and for members of the Royal Dutch Pharmaceutical Student Association (KNPSV), of which Breimer is an honorary member.

A grant from the Douwe D. Breimer Research Fund can be used as a contribution towards the costs of:

- lectures by leading researchers at international scientific conferences and symposia
- the organisation of scientific symposia as part of international scientific conferences
- the organisation of independent international symposia and workshops
- active participation in international scientific meetings by

PhD students and post-docs under the age of 35 years

 the organisation of study trips and symposia by and for students of Bio-Pharmaceutical Sciences and Pharmacy at Leiden University and members of the Royal Dutch Pharmaceutical Student Association (KNPSV)

The following criteria are used when evaluating grant applications:

- alignment with the specific objectives of the Fund
- importance for the development of the field of Pharmacology
- influence on the growth and development of (young) scientists or students
- alignment with the UN Sustainable Development Goals and the diversity and inclusion values of Leiden University

Expenditure committee

Applications for support from the Fund are assessed by an independent Expenditure Committee, comprised of:

Prof. Meindert Danhof, chair Prof. Elizabeth C.M. de Lange, secretary Prof. Henk-Jan Guchelaar Prof. J. (Koos) Burggraaf Prof. A. (Ton) de Boer Dr. Paul A. Soons Dr. Sandra A.G. Visser

The **Douwe D. Breimer Research Fund** has been part of the Leiden University Fund (LUF) since the beginning of 2021. The Fund is a continuation of the Douwe D. Breimer Research Foundation, which was established in 2000 to mark the 25th anniversary of Douwe D. Breimer's appointment as professor of Pharmacology at Leiden University. Professor Douwe D. Breimer is widely regarded as one of the founders of modern pharmaceutical sciences. In 1975, Breimer was appointed to the Faculty of Mathematics and Natural Sciences. He founded the Bio-Pharmaceutical Sciences programme at Leiden University in 1984, and was the first scientific director of the Leiden Academic Centre for Drug Research (LACDR). He has been a member of the Royal Netherlands Academy of Sciences since 1987, the same year that he was appointed to the Faculty of Medicine at Leiden University. Breimer has received several awards for his scientific achievements, including honorary doctorates from universities in Ghent, Budapest, Uppsala, Pamplona, London, Tokyo, and Montreal. He served as Rector Magnificus of Leiden University from 2001 to 2007 and as chairman of the Leiden University Executive Board from 2005 to 2007.



Your donation is well spent

The Fund supports a range of events that contribute to research in the field of Pharmacology and to the education of (young) researchers. Below are some examples of past events.

SYMPOSIUM

Pharmacokinetic-Pharmacodynamic Approaches for Correlating Brain Fluid Concentration to activity

12th International Symposium on Cerebrovascular Biology Melbourne, 28 November - 1 December 2017

LECTURE

Systems Pharmacology Towards the Modelling of Multi-Target Therapeutic Interventions

Prof. Meindert Danhof, speaker 5th FIP Pharmaceutical Sciences World Congress Melbourne, 10 - 13 April 2014

STUDY TRIP

Excursion to universities and pharmaceutical companies in Tokyo
Toyo, 19 - 27 april 2008

SYMPOSIUM

Medicines for the Real-Life Population the Science of Extrapolation

5th FIP Pharmaceutical Sciences World Congress Stockholm, 21 - 24 May 2017

WORKSHOP & SYMPOSIUM

Systems Pharmacology Towards a European Network

Leiden Academic Centre for Drug Research Leiden, 2 - 3 May 2013

SYMPOSIUM

5th International Symposium on Microdialysis in Drug Research and Development

Elizabeth C.M. de Lange, chair Leiden, 25 - 27 April 2007



To contribute to the Fund

The study of Pharmacology is central to current and future drug research, with an impact on society as a whole. For 20 years, the Douwe D. Breimer Research Fund has been building on contributions – both large and small – from individuals and organisations who are committed to the field of Pharmacology. If you share the values and mission of the Douwe D. Breimer Research Fund, you can contribute to its activities in various ways:

- in the form of a bequest
- by including the Fund in your will as heir or co-heir
- with a one-off donation via an online form
 (at www.luf.nl); if your donation is €1,000 or more you
 will receive an invitation for an exclusive lunch with
 Prof. Breimer and members of the Expenditure Committee
- with a donation in the form of a one-off or regular bank transfer
- with a periodic donation; if your donation amounts to
 € 500 per year for five years or more, you will receive a
 yearly invitation for an exclusive visit to one of the LACDR
 or LUMC core research facilities at Leiden University

Donations are administered by the LUF. The LUF has ANBI (Public Benefit Organisation) status. Gifts to the LUF are tax deductible.

To apply for funding

- Requests for funding can be submitted three times a year (closing dates are 28 February, 30 June, and 31 October).
- Applications can be submitted via the LUF subsidy portal.
 An application form is available on the LUF website
 (www.luf.nl) and must be submitted electronically in accordance with the instructions provided on the form.
- You will receive notice of success or rejection of your application no later than two months after the closing of the application period.
- Grants are awarded by the Douwe D. Breimer
 Research Fund Expenditure Committee and administered
 by the LUF.
- Grant recipients must submit a financial statement and a substantive report within two months of completion of the activity.
- Further information can be obtained from
 Prof. M. Danhof, Chair of the Douwe D. Breimer Research
 Fund Expenditure Committee.





Contact details

Prof. M. Danhof Chair Expenditure Committee Douwe D. Breimer Research Fund

Postal address

Postbus 9500 2300 RA Leiden

Visiting address

Rapenburg 68 2311 EZ Leiden The Netherlands

Email address

info@luf.leidenuniv.nl