Report 2019
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Introduction

The European Foundation for the Study of Diabetes (EFSD) was created by the European Association for the Study of Diabetes (EASD) in order to support more actively diabetes research in Europe and to serve even more effectively the goals of EASD, which are: to encourage and support research in the field of diabetes, to rapidly diffuse acquired knowledge, and to facilitate its application. The EFSD began its work in 2000 and has become a significant European funding agency for diabetes research, and is continually striving to enhance diabetes awareness in Europe.

EFSD is a non-profit foundation, which seeks to support the highest quality research in Europe to find a cure for all types of diabetes and associated complications and to prevent their onset. EFSD aims to co-operate with other government and non-government agencies in order to increase funding in European diabetes research as a means of achieving its goals. Through its various activities and programmes, the Foundation also strives to enhance awareness in Europe of the severity and magnitude of this devastating disease. It is the ambition of the Executive Committee to develop EFSD as the main European funding agency for diabetes research.

The Foundation is closely related to EASD; it is governed exclusively by the Executive Committee of EASD, which itself is under the close supervision of the General Assembly. The Foundation operates on a strictly non-profit basis under the control of the relevant authorities in Germany.

EFSD has committed over 100 million Euro to European diabetes research

EFSD receives generous donations from industry which, together with standalone funding initiatives, has resulted over 100 million Euro being raised for diabetes research in Europe.

All applications are subject to rigorous peer review by a fully independent panel of leading experts in the field, and awards are based on scientific merit. Applications from non-profit organisations are welcome from Europe or any associated country as well as named non-European countries in the context of collaborative research programmes (see individual programme details).

Further information on EFSD Programmes is available on the website of the Foundation:

www.EuropeanDiabetesFoundation.org
Grant Programmes

2019
EFSD/Boehringer Ingelheim

European Research Programme on “Multi-System Challenges in Diabetes”

Programme and Research Focus

This EFSD/Boehringer Ingelheim European Diabetes Research Programme is intended to stimulate and accelerate European research on the interrelation and crosstalk of different organs e.g. heart, kidney, pancreas, gut, liver and brain and related pathophysiology in diabetes and its complications and the impact of therapeutic interventions for this complex condition.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Daniel Cuthbertson: University of Liverpool – United Kingdom
Ben Jones: Imperial College London – United Kingdom
Andreas Pfeiffer: Charité Universitätsmedizin Berlin - Germany
Romano Regazzi: University of Lausanne – Switzerland
Jennifer Rieusset: INSERM U1060 - Lyon, France
Maria Rohm: Helmholtz Center Munich - Neuherberg, Germany
Programme and Research Focus

The EFSD/JDRF/Lilly European Programme in Type 1 Diabetes Research encourages new projects aimed at advancing current knowledge in this domain.

Each year the Programme welcomes projects within any area of basic or clinical research related to type 1 diabetes including treatment and monitoring strategies.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Francesca D'Addio: University of Milan - Italy
Patrick Gilon: Catholic University of Louvain - Brussels, Belgium
Benjamin Glaser: Hadassah-Hebrew University Medical Center - Jerusalem, Israel
Lorenzo Pasquali: IGTP - Badalona, Barcelona, Spain
Izortze Santin: University of the Basque Country - Leioa - Bizkaia, Spain
Francesca Spagnoli: King's College London - United Kingdom
Nicola Ternette: University of Oxford - United Kingdom
Sylvaine You: Institute Cochin - Paris, France
EFSD/Lilly

European Diabetes Research Programme

Programme and Research Focus

The EFSD/Lilly European Diabetes Research Fund was created to promote increased European diabetes research and to increase public awareness and political understanding of the magnitude and burden of the disease.

The EFSD/Lilly Programme will accept applications within any area of basic or clinical diabetes research.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Emma Ahlqvist: Lund University - Malmo, Sweden
Myriam Aouadi: Karolinska Institute - Huddinge, Sweden
Ellen Blaak: Maastricht University - Netherlands
Christoffer Clemmensen: University of Copenhagen - Denmark
Marc Donath: University Hospital Basel - Switzerland
Brice Emanuelli: University of Copenhagen - Denmark
Amalia Gastaldelli: Institute of Clinical Physiology, CNR - Pisa, Italy
Jean-François Gautier: University of Paris, Lariboisière Hospital - France
Manuel Irimia: Centre for Genomic Regulation - Barcelona, Spain
Michal Marzec: University of Copenhagen - Denmark
Franck Oury: Institute Necker, INSERM - Paris, France
Patrick Schrauwen: Maastricht University - Netherlands
EFSD European Research Programme on New Targets for Type 2 Diabetes

supported by an educational research grant from MSD

Programme and Research Focus

The EFSD/MSD European Research Programme on New Targets for Type 2 Diabetes is intended to stimulate and accelerate European research focusing on the identification and molecular understanding of new targets for the treatment of type 2 diabetes.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Lena Eliasson: Lund University, Diabetes Center- Malmo, Sweden
Matthew Gillum: University of Copenhagen – Denmark
Nico Mitro: Università degli Studi di Milano - Milan, Italy
EFSD/Novo Nordisk

Programme for Diabetes Research in Europe

Programme and Research Focus

The EFSD/Novo Nordisk Programme for Diabetes Research in Europe was created to encourage both clinical and basic research in diabetes. Applications from all fields of diabetes research, including both basic and clinical research, were welcome.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Christian Boitard – INSERM - France
Dominique Langin - Obesity Research Laboratory - France
Vanessa Lavallard - University of Geneva - Switzerland
Olivia Lenoir – INSERM - France
Margit Mahlapuu - Inst. of Chemistry and Molecular Biology - Sweden
Giuseppe Pugliese - La Sapienza University - Italy
Juleen R. Zierath - Karolinska Institutet - Sweden
Antonio Zorzano - IRB Barcelona - Spain
EFSD/Sanofi
European Diabetes Research Programme in Macrovascular Complications

Programme and Research Focus

This EFSD/Sanofi European Diabetes Research Programme in Macrovascular Complications is to encourage new projects aimed at advancing current knowledge in this field and intended to stimulate and accelerate European research on macrovascular complications.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Stefano Menini: Sapienza University of Rome - Italy
Marleen van Greevenbroek: Maastricht University - Netherlands
Kristiaan Wouters: Maastricht University - Netherlands
EFSD/Sanofi

European Pilot Research Grants for Innovative Measurement of Diabetes Outcomes

Programme and Research Focus

These EFSD/Sanofi European Pilot Research Grants are intended to help develop innovative means to document and validate novel parameters indicative of long-term benefits for patients with diabetes.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Miguel Castelo-Branco: University of Coimbra – Portugal
Moshe Phillip: Schneider Children’s Medical Center – Petah Tikva, Israel
Guadalupe Sabio: CNIC - Madrid, Spain
Amir Tirosh: Sheba Medical Center – Ramat Gan, Israel
EFSD-INTENSE Project:

Improving Treatment adherence in people with diabetes mellitus

Supported in part by an unrestricted educational grant from Servier

Programme and Research Focus

This EFSD project has been created to develop novel evidence-based approaches for the enhancement of patient adherence in type 2 diabetes therapy.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Marina Trento: Turin University - Italy
Fellowship Programmes

2019
EFSD Albert Renold Travel Fellowship Programme

The EFSD Albert Renold Travel Fellowship Programme enables scientists and clinicians to travel and stay at other institutions in order to learn different techniques related to diabetes research. The duration of the stay should not exceed three months. Albert Renold Fellowships are available throughout the year.

In 2019 the following Fellowships were awarded:
Virginia Actis Dato: National University of Cordoba – Argentina
Arjola Bano: University of Bern - Switzerland
Maria Jose Barahona Figueroa: University of Concepción – Chile
Diego Borges: Associação Protectora dos Diabéticos de Portugal, APDP - Portugal
Henver Brunetta: Federal University of Santa Catarina – Brazil
Elena Carcarino: UMRS 1138 Institute de Recherche des Cordelliers - France
Luke Carroll: University of Sydney - Australia
Simona Cataldi: National Research Council - Italy
Luís Crisóstomo: Instituto de Ciências Biomédicas Abel Salazar - Portugal
Luca D’Onofrio: Sapienza University of Rome - Italy
Federica Fantuzzi: University of Parma - Italy
Brendan Gabriel: Karolinska Institute - Sweden
Francisco J. Gahete: University of Granada – Spain
Antje Grotz: University of Oxford – United Kingdom
Carolina Gutierrez Repiso: IBIMA - Spain
Lise Hardy: INSERM / Sorbonne Université – France
Leticia Herrera Melle: Spanish National Center for Cardiovascular Research Carlos III - Spain
Denise Hoch: Medical University of Graz - Austria
Peijue Huangfu: St George's University of London - United Kingdom
Mohammed Hudda: St. George's, University of London - United Kingdom
Adam Hulman: Aarhus University Hospital - Denmark
Stefan Kabisch: Deutsches Institut für Ernährungsforschung Potsdam-Rehbrücke - Germany
Dmytro Labudzynskyi: Palladin Inst. of Biochemistry – Ukraine
Ruth Levey: NUI Galway – Ireland
Nicolai A. Lund-Blix: Oslo University Hospital – Norway
Sami Gemal Mohammed: Maastricht University - Netherlands
Gianluca Musolino: University of Cambridge - United Kingdom
Carolina Ochoa-Rosales: Erasmus University Medical Center – Netherlands
Hannah Pallubinsky: Maastricht University – Netherlands
Adrien Pasquier: TIGEM - Italy
Tim Robbins: Institute of Digital Healthcare - United Kingdom
EFSD Albert Renold Travel Fellowship Programme

In 2019 the following Fellowships were awarded:
Guillermo Sanchez-Delgado: University of Granda - Spain
Jose Omar Silverman Retana: Aarhus University – Denmark
Anja Elaine Sorensen: Roskilde University - Denmark
Guilherme Speretta: Federal University of Santa Catarina - Brazil
Isabelle Steineck: Hvidovre Hospital – Denmark
Sophie Strobel: Technical University Munich - Germany
Eloisa Vivas Boas: University of Sao Paulo – Brazil
Elisa Weiß: Forschungslabor Frauenklinik Graz - Austria
Benjamin Young: University of Texas at Arlington - United States
EFSD Future Leaders Mentorship

Programme for Clinical Diabetologists

Supported by an unrestricted educational grant from AstraZeneca

Programme and Research Focus

This EFSD Future Leaders Mentorship Programme for Clinical Diabetologists is to encourage and support research in the field of diabetes, to rapidly diffuse acquired knowledge and to facilitate its application. The major goal of this Mentorship Programme will be to identify and promote the advancement of the next generation of leading clinical diabetologists in Europe.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Mohammad Alhadj Ali: Cardiff University - United Kingdom
Claudia Cavelti-Weder: University Hospital Basel - Switzerland
Caterina Conte: Università Vita-Salute San Raffaele - Milan, Italy
Konstantinos Toulis: AHEPA University Hospital - Thessaloniki, Greece
EFSD and Japan Diabetes Society (JDS)

Reciprocal Travel Research Fellowship Programme

The objective of the EFSD/JDS Reciprocal Travel Research Fellowship Programme is to encourage collaborative research in the field of diabetes.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Kentaro Suda - Kobe University Graduate School of Medicine - Japan
Akiko Teshima - Tokyo Medical University Hospital – Japan
EFSD/Lilly Young Investigator Research Award Programme

Programme and Research Focus

The objective of the EFSD/Lilly Young Investigator Research Awards is to encourage innovative research in the fields of diabetes and its complications, and to promote excellence in medical education.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Giorgio Caratti: University of Ulm - Germany
Antonios Chatzigeorgiou: National and Kapodistrian University of Athens – Greece
Francesca Cinti: Università Cattolica del Sacro Cuore - Rome, Italy
Lucile Dollet: Karolinska Institutet - Solna, Sweden
Teresa Vanessa Fiorentino: University Magna Græcia of Catanzaro - Italy
Alba Gonzalez-Franquesa: University of Copenhagen - Denmark
George Mcilroy: University of Aberdeen - United Kingdom
Ivana Nikolic: Centro Nacional de Investigaciones Cardiovasculares Carlos III - Madrid, Spain
Berit Svendsen: University of Copenhagen - Denmark
EFSD Rising Star Fellowship Programme

supported by Novo Nordisk

Programme and Research Focus

The EFSD Rising Star Fellowship Programme aims to identify promising and innovative young researchers who are developing their research activities in Europe. Selected candidates receive a fellowship award, and also have the opportunity to present an overview of their past and ongoing research activities during a multidisciplinary research symposium at the EASD Annual Meeting.

Awards in 2019

Based on the recommendations of the Review Committee, awards were made to the following:

Shafqat Ahmad: Department of Medical Sciences, Uppsala University - Sweden
Irene Miguel-Escalada: Bioinformatics and Genomics, CRG Barcelona - Spain
Ivana Nikolic: CNIC, Madrid - Spain
Domenico Trico: Institute of Life Sciences, Sant’Anna School of Advanced Studies, Pisa - Italy

Further Programme details and deadline dates can be found on the EFSD website:

www.EuropeanDiabetesFoundation.org
Review Committee Members

EFSD is most grateful to the following colleagues who served on the programme review committees in 2019:

Ramzi Ajjan  Frans Pouwer
Hadi Al-Hasani  Giuseppe Pugliese
Stephanie Amiel  Sarah Richardson
Angelo Avogaro  Peter Rossing
Joline Beulens  Tamás Röszer
Matthias Blüher  Ulf Smith
Christian Boitard  Vincenza Spallone
Amelie Bonnefond  Norbert Stefan
Fatima Bosch  Coen Stehouwer
Alfredo Ciccodiccola  Cees Tack
Gabriela Da Silva Xavier  Adam Tabák
Carolin Daniel  Stefan Trapp
Stefano Del Prato  Vincenzo Trischitta
Marc Donath  Luc Van Gaal
Francesco Dotta  Emmanuel Van Obberghen
Isabelle Dugail  Nicolas Venteclef
Björn Eliasson  Mark Walker
Gian Paolo Fadini  Ingrid Willaing
Philippe Froguel
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Christian Herder
David Hodson
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Daniel Konrad
Vaia Lambadiardi
Sanna Lehtonen
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Roberto Malone
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Piero Marchetti
Chantal Mathieu
Rory McCrimmon
Claire Meek
Eduard Montanya
Andrea Natali
Pirjo Nuutila
Shanta Persaud
Thomas Pieber
EFSD Executive Board and Administration

**Executive Board:**

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**Senior Vice President & Chair PGEC:** C Mathieu - Belgium  
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- R Holt - UK  
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- A Tsapas - Greece

**Managing Director & Chief Medical Officer:** M Grüsser - Germany

**Scientific Officer:** L Wedeken - Germany

**Senior Programme Co-ordinator:** M Buckley - Germany

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