

EFSD

European Foundation for the Study of Diabetes

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

EFSD/JDRF/Lilly

European Programme in Type 1 Diabetes Research

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 Ternetto: 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- Malmö, 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 Labudzynski: 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 Granada - 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 Vilas 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
Hadi Al-Hasani
Stephanie Amiel
Angelo Avogaro
Joline Beulens
Matthias Blüher
Christian Boitard
Amelie Bonnefond
Fatima Bosch
Alfredo Ciccodicola
Gabriela Da Silva Xavier
Carolin Daniel
Stefano Del Prato
Marc Donath
Francesco Dotta
Isabelle Dugail
Björn Eliasson
Gian Paolo Fadini
Philippe Froguel
Johann-Baptist Gallwitz
Rosa Gasa
Anna Gloyn
Hans-Peter Hammes
Christian Herder
David Hodson
Agnus Jones
Daniel Konrad
Vaia Lambadiardi
Sanna Lehtonen
Valeriya Lyssenko
Roberto Malone
Boris Mankovsky
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Andrea Natali
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Shanta Persaud
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Coen Stehouwer
Cees Tack
Adam Tabák
Stefan Trapp
Vincenzo Trischitta
Luc Van Gaal
Emmanuel Van Obberghen
Nicolas Venteclef
Mark Walker
Ingrid Willaing

EFSD Executive Board and Administration

Executive Board:

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Senior Vice President & Chair PGEC:	C Mathieu - Belgium
Vice President:	M Blüher - Germany
Honorary Secretary:	M Rydén - Sweden
Honorary Treasurer:	R Weitgasser - Austria
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Scientific Officer: L Wedeken - Germany

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