

# ECE2016

**28 – 31 May 2016**

**MUNICH, GERMANY**

**18th EUROPEAN CONGRESS OF ENDOCRINOLOGY**

[www.ece2016.org](http://www.ece2016.org)



## PRELIMINARY PROGRAMME

**ABSTRACT  
DEADLINE**

**1 February 2016**

**EARLY BIRD  
DEADLINE**

**31 March 2016**



**ECE  
2016**

18th EUROPEAN CONGRESS OF ENDOCRINOLOGY



Dear Colleagues

On behalf of the European Society of  
Endocrinology, we are pleased to provide you

with details for the 18th European Congress of Endocrinology (ECE 2016)  
in Munich, 28–31 May 2016.

As the largest congress of its kind in Europe, we are pleased to welcome  
a worldwide delegation of scientists, clinicians, nurses and young  
endocrinologists all of whom will have the opportunity to hear from and  
interact with leading figures in endocrinology.

This year's programme will provide you with invaluable insight into the  
latest research and practice in endocrinology. A faculty of international  
experts will be delivering the prestigious Geoffrey Harris, *European Journal  
of Endocrinology*, Clinical Endocrinology Trust and European Hormone Medal  
Prize lectures, six plenary lectures, 30 symposia, debates, a guideline  
session on adrenal incidentalomas and meet-the-expert sessions.

The congress will include clinical management workshops on state-of-the-  
art therapy and diagnostics of endocrine diseases and new scientific  
approaches sessions for basic scientists and interested clinicians. There will  
also be separate sessions for young endocrinology scientists including a  
networking session, and a special strand and networking sessions for  
endocrine nurses.

This year the congress will be held at the Internationales Congress Centre  
München (ICM), one of the world's most modern convention centres. With  
its prestigious architecture, ultra-modern equipment and facilities the ICM  
will be the ideal venue for ECE 2016.

Munich enjoys an excellent international reputation as a centre in research,  
diagnostics and therapy. This does not come as a surprise in a city of  
top-ranking teaching, research facilities and life-science enterprises.

The pillars of teaching and research are formed by Munich's two  
prestigious universities. Here top research of world renown is performed.  
Munich's research institutes for nature and biosciences, such as the  
Max-Planck Society and the Fraunhofer Society, as well as the renowned  
university and municipal hospitals, have turned the city into a centre for  
life sciences and health care.

We look forward to welcoming you to the 18th European Congress of  
Endocrinology, where an inspiring scientific programme and a vibrant and  
friendly Bavarian welcome await you!

**Ilpo Huhtaniemi**  
(UK/Finland)

Chair, Programme  
Organising  
Committee (POC)

**Ewa Rajpert - de Meyts**  
(Denmark)

Joint Co-chair,  
Programme Organising  
Committee (POC)

**Robin Peeters**  
(The Netherlands)

Joint Co-chair,  
Programme Organising  
Committee (POC)

**Günter Stalla**  
(Germany)

Chair, Local  
Organising  
Committee (LOC)

## **ECE 2016 PROGRAMME ORGANISING COMMITTEE**

**Ilpo Huhtaniemi** (UK/Finland) Chair,  
Programme Organising Committee (POC)

**Robin Peeters** (The Netherlands)  
Co-chair, Programme Organising  
Committee (POC)

**Ewa Rajpert-de Meyts** (Denmark)  
Co-chair, Programme Organising  
Committee (POC)

**Jérôme Bertherat** (France)

**Nadine Binart** (France)

**Geert Carmeliet** (Belgium)

**Laura Fugazzolla** (Italy)

**Filip Gabalec** (Czech Republic)

**Christina Kanaka-Gantenbein** (Greece)

**Marija Pfeifer** (Slovenia)

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**Sebastian Schmid** (Germany)

**Günter Stalla** (Germany)

**Constantine Stratakis** (USA)

**Tsvetelina Tankova** (Bulgaria)

**Bulent Yildiz** (Turkey)

### **ECE 2016 Local Organising Committee**

**Christoph Auernhammer** (Germany)

**Felix Beuschlein** (Germany)

**Michael Buchfelder** (Germany)

**Emanuel Christ** (Switzerland)

**Jörg Gromoll** (Germany)

**Martin Grußendorf** (Germany)

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**Günter Höfle** (Austria)

**Martin Reincke** (Germany)

**Vanadin Seifert-Klauss** (Germany)

**Christine Spitzweg** (Germany)

**Günter Stalla** (Germany)

**Marily Theodoropoulou** (Germany)

**Matthias Tschöp** (Germany)

# PRELIMINARY PROGRAMME

For the full scientific programme please visit [www.ece2016.org](http://www.ece2016.org)

**Saturday 28 May 2016**

**Sunday 29 May 2016**

**Monday 30 May 2016**

**Tuesday 31 May 2016**

Saturday 28 May 2016		Sunday 29 May 2016		Monday 30 May 2016		Tuesday 31 May 2016	
		REGISTRATION OPEN – 07:00–20:00		REGISTRATION OPEN – 07:00–20:00		REGISTRATION OPEN – 07:00–20:00	
Pre-Congress Courses	07:00	Industry Sponsored Satellite Symposia		Industry Sponsored Satellite Symposia		Industry Sponsored Satellite Symposia	
	07:30						
	08:00						
	08:30	Debate and Parallel MTE Sessions		Debate and Parallel MTE Sessions		Debate and Parallel MTE Sessions	
	09:00			Plenary Lecture 3		Plenary Lecture 5	
	09:30	Plenary Lecture 1		European Hormone Medal Lecture		COFFEE, POSTERS & EXHIBITION	
	10:00	Presidential Address		COFFEE, POSTERS & EXHIBITION			
	10:30	COFFEE, POSTERS & EXHIBITION				Parallel Symposia Sessions	
	11:00	Parallel Symposia Sessions		Parallel Symposia Sessions			
	11:30						
		CONGRESS REGISTRATION OPEN 12:00–20:00					
Industry Sponsored Satellite Symposia	12:00						
	12:30	Parallel Oral Communications	Nurse's Session	Parallel Oral Communications		Parallel Oral Communications	
	13:00						
	13:30	LUNCH	Attended Poster Session	LUNCH	ESE President meets new members	LUNCH	ESE Annual General Meeting
	14:00					Attended Poster Session	
	14:30	Industry Sponsored Satellite Symposia	MTE/NSA Session	Industry Sponsored Satellite Symposia	MTE/NSA Session	Industry Sponsored Satellite Symposia	MTE/NSA Session
	15:00						
	15:30						
	16:00	Parallel Symposia Sessions		Parallel Symposia Sessions		Parallel Symposia Sessions	
	16:30						
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# PRELIMINARY PROGRAMME OVERVIEW

## PLENARY LECTURES

- Geoffrey Harris Prize Lecture**  
Albert Beckers (Belgium)
- European Journal of Endocrinology Prize Lecture**  
Jason Carroll (UK)
- European Hormone Medal Lecture**
- Clinical Endocrinology Trust Lecture**  
Wiebke Arlt (UK)
- Somatostatin receptor imaging in neuroendocrine tumours**  
Dick Kwekkeboom (The Netherlands)
- Endocrine disruptors and the thyroid**  
Barbara Demeneix (France)
- GPCR**  
Martin Lohse (Germany)
- Gut microbiota, inflammation and metabolism**  
Natalie Delzenne (Belgium)
- Bionic pancreas**  
Steven Russell (USA)

## MEET-THE-EXPERT SESSIONS

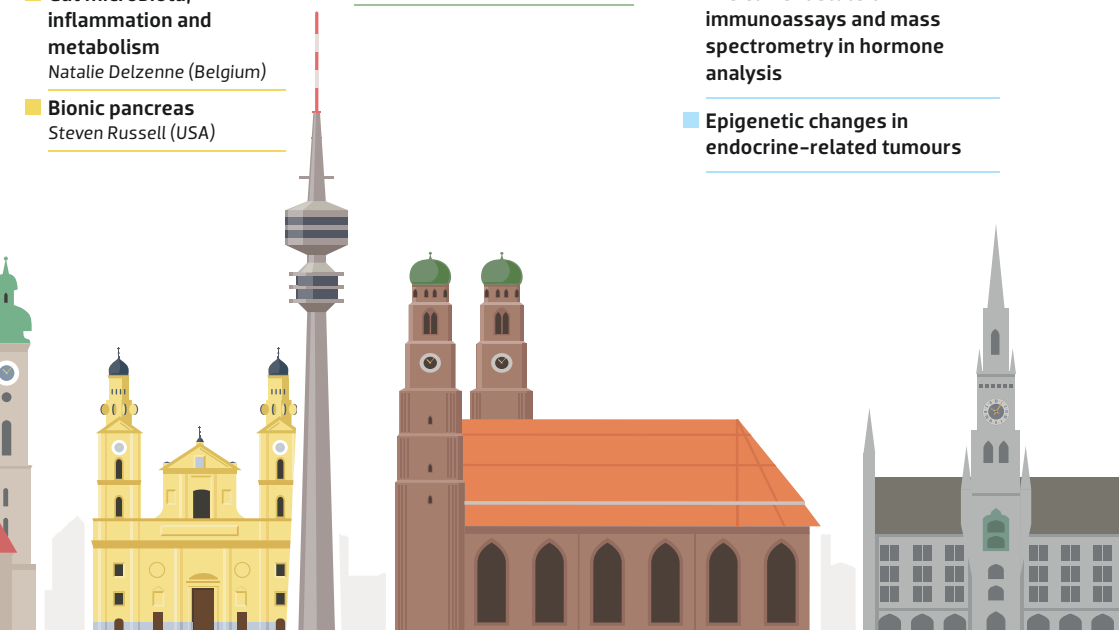
- Difficult thyroid cases**
- Gestational diabetes mellitus: diagnosis and treatment**
- Treatment of osteoporosis; treatment goals and duration of therapy**
- SGLT2 inhibitors in the treatment of diabetes**
- Male hypogonadism**
- Thyroid cancer guidelines: What's new?**
- Gynaecomastia in adolescents and adults**
- MEN syndromes**
- Systems medicine: how will big data impact endocrine practice**

## DEBATE

- The use of NSAIDs in endocrine cancers: the case of Celecoxib**
- Should we treat subclinical Cushing's syndrome?**
- Are we ready for pharmacological therapy of obesity?**

## NEW SCIENTIFIC APPROACHES SESSIONS

- The use of genomic copy number variation studies in the identification of the cause of human endocrine diseases**
- CRISPR technology: Ultra rapid generation of gene deletion *in vitro* and *in vivo***
- Micro-RNome in endocrinology and endocrine-related cancer**
- The current state of immunoassays and mass spectrometry in hormone analysis**
- Epigenetic changes in endocrine-related tumours**



# ESE MEMBERSHIP

Become part of the leading European Society dedicated towards driving excellence in research, education, clinical practice and patient care in endocrinology. ESE membership is open to researchers, clinicians and students in the field of endocrinology and hormonal systems.

## ESE member benefits:

- Reduced registration fees for all ESE events (members save €300 on ECE 2016 registration!)
- Access to a range of career support and event grants
- Regular endocrine news and development updates
- Free online access to all five official ESE journals
- Gain recognition with ESE
- Access to prizes and awards
- Reduced rate print subscription in four ESE journals

Join today and become part of the Society's influential global endocrine community (Membership prices start from just €20). Find out more at [www.ece-hormones.org](http://www.ece-hormones.org)



**Important  
Dates and  
Deadlines**

**ABSTRACT  
DEADLINE  
1 February 2016**

**EARLY BIRD  
DEADLINE  
28 March 2016**

ESE would like to thank  
its Corporate Members

Chiasma

Eli Lilly

Ipsen

Laboratoire HRA Pharma Sandoz International GmbH

Merck Serono

Novartis

Novo Nordisk

Pfizer

Shire

For further information about sponsoring or exhibiting  
at ECE 2016, please visit [www.ece2016.org](http://www.ece2016.org)

Sponsor & member list correct at time of print – September 2015

**ECE2016**

**28 – 31 May 2016**

**MUNICH, GERMANY**

**18th EUROPEAN CONGRESS OF ENDOCRINOLOGY**



## ECE 2016 Team

Euro House, 22 Apex Court,  
Woodlands, Bradley Stoke,  
Bristol, BS32 4JT, UK

Tel: +44 (0) 1454 642 240

Fax: +44 (0) 1454 642 222

Email: [ece2016@endocrinology.org](mailto:ece2016@endocrinology.org)

Web: [www.ece2016.org](http://www.ece2016.org)

## GEOFFREY HARRIS AND *EUROPEAN JOURNAL OF ENDOCRINOLOGY* PRIZE LECTURES

ESE is pleased to announce that the 2016 prize lectures have been awarded to Albert Beckers (Geoffrey Harris Prize), Jason Carroll (*European Journal of Endocrinology* Prize), and Wiebke Arlt (CET Lecture). Both the Geoffrey Harris and *European Journal of Endocrinology* prizes will be presented during the ECE 2016 Opening Ceremony. For further information please visit [www.ese-hormones.org/prizes](http://www.ese-hormones.org/prizes)

## ENDOCRINE NURSES AT ECE 2016

Continuing on from previous successes, we are delighted to announce that the ECE 2016 programme will include three sessions specifically for Endocrine Nurses: two clinical sessions and one evening professional development and networking session.

These nurse specific sessions are dedicated to providing an indispensable opportunity to share the latest advances in endocrine nursing expertise, as well as meet with colleagues from around the world.

For more information visit the dedicated ECE 2016 Endocrine Nurses webpage [www.ece2016.org/endocrine-nurses](http://www.ece2016.org/endocrine-nurses)



Welcome  
to Munich!

## THE CONGRESS

We are delighted to be heading to Southern Germany's city of dreams for the 18th European Congress of Endocrinology.

### The venue



ICM – Internationales  
Congress Center München  
Messegelände 81823, München  
Tel. +49 89 949-23023

## Getting to Munich



Munich's public transport infrastructure is one of the most efficient in the world. The city on the river Isar is home to Germany's second largest airport and one of the most important hubs in European air traffic.

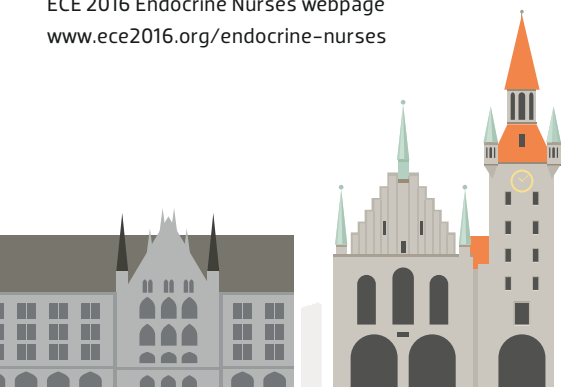
Thanks to numerous continental and intercontinental destinations, guests from around the world can reach the Bavarian capital by direct flight. Please visit the Congress website for further information.

## Where to stay



A wide range of accommodation will be available for your selection at reduced rates exclusively for ECE 2016 delegates. All hotels are located within a reasonable distance from the ICM, with good transport links across the city. A full list of accommodation is available on the Congress website.

Book online at [www.ece2016.org](http://www.ece2016.org) to ensure you receive your exclusive ECE 2016 rate, along with priority 'preferred guest' booking at some of Munich's top hotels.



# Registration

Registration for ECE 2016  
is online and available at  
[www.ece2016.org](http://www.ece2016.org)

	Early Bird Registration <small>Deadline: 31 March 2016</small>	Standard Registration	On-site Registration
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ESE member registration	€450	€550	€600
Non-member registration	€750	€850	€900
Nurse registration	€100	€150	€200
Fellow / Student registration ESE member	€225	€275	€325
Fellow / Student registration non-member	€500	€600	€650

## The registration fee includes:

- Access to all congress sessions and the commercial exhibition
- Delegate bag including all congress materials
- Online access to *Endocrine Abstracts*  
[www.endocrine-abstracts.org](http://www.endocrine-abstracts.org)
- Online access to Meet-the-Expert Handbook
- Entrance to the Opening Ceremony and Welcome Reception
- All refreshment breaks during the congress

Registration does not include accommodation or tickets to any social events.

## MAKE YOUR WORK PART OF ECE 2016

Do you have an interesting or challenging case that you believe would help others advance their understanding of endocrinology? Don't miss your chance to submit your latest research to the premier European endocrinology congress.

**ABSTRACT DEADLINE:  
1 February 2016**

Information on how to plan and prepare your abstract and use the simple online submission

process is available at [www.ece2016.org](http://www.ece2016.org).

[www.ece2016.org](http://www.ece2016.org)

## ESE Meeting Grants

ESE offers 100 ESE Meeting Grants (worth up to €400) and 100 ESE Basic Science Meeting Grants (worth up to €450), to go towards the total cost of attending the Congress.

For a full list of grants and prizes available, and for eligibility criteria and application processes, please visit the Grants, Awards & Prizes page on the congress website [www.ece2016.org](http://www.ece2016.org).

## Mobile application

You will be able to get 24-hour fast and simple access to all the information you need for a great congress. Further information on how to download the mobile app will be made available online.

Follow us on Twitter  
@ESEndocrinology and use the #ECE16 hashtag to be the first to get the latest ECE 2016 news!

Follow us on Facebook at  
[Facebook.com/  
EuropeanSocietyofEndocrinology](https://www.facebook.com/EuropeanSocietyofEndocrinology)

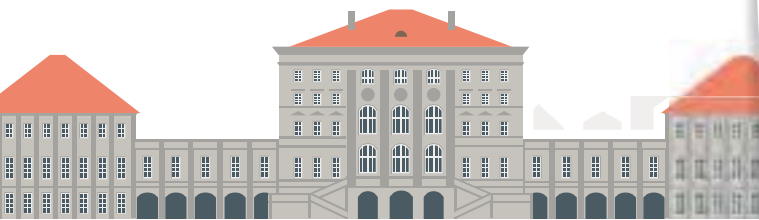
## CME Accreditation

ECE 2016 has applied for accreditation from the European Accreditation Council for Continuing Medical Education (EACCME) and the Royal College of Physicians (RCP) for Continual Professional Development (CPD).

## Language

The official language of the ECE 2016 congress is English.

 **European Society  
of Endocrinology**  
*the European hormone society*





## **59. Symposium**

der Deutschen Gesellschaft für  
Endokrinologie

## **21. Jahrestagung**

der Österreichischen Gesellschaft  
für Endokrinologie und Stoffwechsel

## **Frühjahrestagung**

der Schweizerischen Gesellschaft  
für Endokrinologie und Diabetologie

**26. bis 28. Mai 2016**

# **D·A·CH-Tagung**

**der DGE, ÖGES und SGED**

(D=Deutschland, A=Österreich, CH=Schweiz)

**Holiday Inn München – City Centre**

**Meet the Expert Sessions**  
**Special Lectures**  
**Berthold Lecture**  
**Wissenschaftliche Symposien**

*Weitere Informationen und ONLINE-Registrierung unter  
[www.dach2016.com](http://www.dach2016.com)*



# **SYMPOSIEN** Freitag 27.5.2016

## **S1 Hypophyse**

*Vorgehen bei primärer Hypophysitis*

*Familiäre Hypophysentumoren*

*Pathogenesis of gonadotroph adenomas: lessons from the animal models*

*Schwangerschaft bei Patientinnen mit Hypophyseninsuffizienz*

## **S2 Schilddrüse**

*Schilddrüsen-Hormonwirkung (TTA)*

*Schilddrüse und Schwangerschaft*

*Indikation zur LT4-Gabe bei Kindern (ohne konnatale Hypothyreose) mit erhöhtem TSH*

*Medulläres Schilddrüsenkarzinom: zwei zugelassene Medikamente – Erfahrungsbericht*

## **S3 ÖGES-Symposium: Adipositas**

*Energiebilanz und Funktion des weißen und braunen Fettgewebes*

*Ektope Lipidspeicherung*

*Regulation der Sättigung*

*Outcome und endokrine Probleme nach bariatrischer Operation*

## **S4 SGED-Symposium: Beta-Zelle**

*Role of microRNA in islets beta-cells compensation and failure*

*Mitochondrial function and insulin secretion*

*Beta-Cell and inflammation - Targeting inflammation in the treatment of type 2 diabetes*

*Towards high resolution optical imaging of beta cells in vivo*

## **S5 Neuroendokrinologie**

*Darmhormone/Neuropeptide und die Darmmikrobiom-Gehirn-Achse*

*Bedeutung intestinaler chemosensorischer Rezeptoren für den Stoffwechsel*

*Hypothalamische Inflammation und Metabolisches Syndrom*

*Die Rolle des Darmmikrobioms bei der Entstehung der Adipositas: Target für neue Therapieansätze?*

## **S6 Industrieforum Hormone (IFH):**

### **Hormonprodukte der Zukunft:**

### **Neues aus der Forschung**

*Amgen GmbH: Antikörper-Blockade des Calcitonin Gene Related Peptide (CGRP)-Rezeptors: ein neuer Therapieansatz der Migräne*

*Ipsen Pharma GmbH: Neue Wege in der NET-Therapie und -Diagnostik*

*Lilly Deutschland GmbH: IMAGINE – hepato-präferenzielles Insulin*

*NovoNordisk Pharma GmbH: Herausforderungen und Möglichkeiten in der Adipositas-Therapie*

*Pfizer Pharma GmbH: Once-Weekly, CTP-Modified Human Growth Hormone (MOD-4023) from animals to pivotal phase III studies in Growth Hormone Deficient Adults and Children*

## **DEADLINE** für

**Abstracteinreichung: 01.02.2016**

**Frühregistrierung: 31.03.2016**

# **SYMPOSIEN** Samstag 28.5.2016

## **S7 Nebenniere**

*Fortschritte in der Diagnostik und Therapie bei Nebennierenkarzinom*

*Neue Therapieoptionen bei Phäochromozytom  
Conn-Syndrom – wird die Diagnostik einfacher?  
Inzidentalom-Diagnostik 2016*

## **S8 Knochenstoffwechsel**

*Implementierung der Leitlinie 2014*

*Kalzium-Supplemente: ja oder nein?*

*Pleiotrope Wirkung von Vitamin D – von der Diagnostik zur Therapie  
Differentialtherapie der Osteoporose*

## **S9 Reproduktionsmedizin**

*Selektive Östrogenrezeptormodulatoren*

*Selektive Progesteronrezeptormodulatoren*

*Modulatoren der Androgenwirkung*

*Gonadotropine und GnRH-Analoga*

## **S10 YARE:**

### **Spurenelemente in der Endokrinologie**

*Ein essentielles Toxin:*

*der Einfluß von Zink auf die Gesundheit*

*Selen in inflammatorischen Erkrankungen*

*Selen und Kupfer als Biomarker für Schilddrüsenerkrankungen*

*The role of iron in pancreatic disease*

*Best-Presenter-Award*