



Koninklijke  
Nederlandse  
Vereniging voor  
Microbiologie

## **KNVM** *MicroNews* (no 2015-4)

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### **In this issue read about:**

1. FEMS Congress 2015 in Maastricht
2. KNVM divisional fall meetings 2015
3. KNVM-NVMM Bachelor Master Symposium 2016
4. Course Next Generation Sequencing
5. Congresses, meetings & symposia
6. Grants

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### **1. FEMS Congress 2015 in Maastricht**

The 6<sup>th</sup> Congress of European Microbiologists attracted approx. 2000 delegates. The Congress offered many broad topics and the KNVM participated in both programme committee and organising board. For more information: [www.fems-microbiology.org](http://www.fems-microbiology.org).



*Chair of the KNVM Han Wosten interviewed by the local media.*

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### **2. KNVM divisional fall meetings 2015**

We would like to inform you that three autumn meetings have now been scheduled by the various KNVM divisions:

1. The KNVM division **Microbial Biotechnology** (MB) and NBV section Microbial Physiology

(MP) will have their second joint fall meeting on Monday 2015 November 02 at the TU Delft Sport and Culture Centre (Building 38), Auditorium, Mekelweg 10, Delft.

[www.knvm.org/knvm/divisions/microbial\\_biotechnology/fall\\_meeting\\_2015](http://www.knvm.org/knvm/divisions/microbial_biotechnology/fall_meeting_2015)

2. The division **General and Molecular Microbiology** will have its fall meeting on 2015 November 13 in the Booth Room, University Library, Utrecht University, Heidelberglaan 3, Utrecht.

[www.knvm.org/knvm/divisions/general\\_and\\_molecular\\_microbiology/fall\\_meeting\\_2015](http://www.knvm.org/knvm/divisions/general_and_molecular_microbiology/fall_meeting_2015)

3. The section **Mycology** will have its fall meeting on 2015 November 27 at the Fungal Biodiversity Centre (CBS), Uppsalalaan 8, Utrecht.

[www.knvm.org/knvm/divisions/mycology/fall\\_meeting\\_2015](http://www.knvm.org/knvm/divisions/mycology/fall_meeting_2015)

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### 3. KNVM-NVMM Bachelor Master Symposium 2016. Mark the date!

We would like to inform you that the 5<sup>th</sup> Bachelor Master Symposium (BAMA symposium) of the KNVM and NVMM will take place on 2016 March 23 during the Spring Meeting in the Congress Centre Papendal.

*Further information follows below in the Dutch language*



Master- en bachelor studenten worden uitgenodigd hun onderzoek te presenteren als mondelinge voordracht of als poster.

De aanmelding voor presentatie en deelname aan het symposium zal begin 2016 worden opengesteld.

De belangrijkste doelstellingen van het symposium op een rij:

- Microbiologiestudenten de mogelijkheid geven hun onderzoek te presenteren en daarmee ervaring op te doen (mondeling of via een poster) op een nationaal platform.
- Studenten en docenten laten kennismaken met de wetenschappelijke praktijk, cultuur en sfeer van een symposium/congres: uitwisseling van ideeën en mogelijkheden op diagnostisch of onderzoeksgebied, de nieuwste ontwikkelingen en trends, contacten leggen en netwerken.
- Studenten en docenten een beter beeld geven van de microbiologische mogelijkheden voor stage en werk die de verschillende instituten, instellingen en bedrijven in Nederland (en eventueel daarbuiten) te bieden hebben.
- Onderwijsinstellingen, instituten en bedrijven de gelegenheid geven hun microbiologische (onderzoeks)programma's en/of producten te presenteren.

Voor vragen kunt u contact opnemen met:

Dr. Loek van Alphen  
KNVM Onderwijs divisie  
email: [alphenonderwijs@gmail.com](mailto:alphenonderwijs@gmail.com)

Verdere informatie is te vinden op de website van de KNVM-Onderwijs divisie:  
[www.knvm.org/onderwijs](http://www.knvm.org/onderwijs)

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## 4. Course Next Generation Sequencing

Hogeschool Leiden will organise on 2015 September 23 a (non-commercial) workshop on **'Next Generation Sequencing for Microbiology'**: diagnostics for laboratory managers (molecular-microbiological laboratories), senior laboratory technicians, molecular medical microbiologists or others involved in microbiological diagnostic tests and/or related machines.

Aims of the workshop:

- To explain the basics of NGS technology and the pro-cons of the different systems
- Pro and cons of outsourcing NGS to commercial parties
- Relevant aspects of data analysis, storage and management for diagnostics in microbiology

Level of participants: HBO

Deadline: 2015 August 12, but please go to

Centrum Bioscience en Diagnostiek, [cbd@hsleiden.nl](mailto:cbd@hsleiden.nl), +31-71-518 8743/53

For more information: Loek van Alphen and Annelies van Goor (KNVM Education Division).

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## 5. Congresses, meetings & symposia

### Vaccine symposium NWO-DWG vaccins 2015 September 17

Programme mini-symposium 'Maternal Vaccination':

09.10 Willem van Eden, Utrecht

Changed immunity and vaccine responses during pregnancy (short intro)

09.30 Dimitri Diavatopoulos, Nijmegen

Role of antibodies in the modulation of cellular immune responses to bacterial infection

10.00 Kirsten Maertens, Antwerp, Belgium

Role and function of maternal antibodies after vaccination during pregnancy?

10.30 Break

10.55 Gerben Ferwerda, Nijmegen

Maternal antibodies and RSV

11.25 Peter Openshaw, London, UK

Prospects for vaccines against RSV

12.10 Pause (and change of location)

13.00 Eirikur Saeland, Janssen, Leiden

Development of a maternal vaccine to protect infants against Respiratory Syncytial Virus Infections

13.30 Lindert Benedictus, Utrecht

## Bovine Neonatal Pancytopenia, a result from vaccination around pregnancy

### SHORT PRESENTATIONS (FREE SUBJECTS)

14.00 Rogier Sanders, Amsterdam

HIV neutralizing antibodies induced by native-like envelope trimers

14.30 Break

14.50 Alba Torrents de la Pena, Amsterdam

Improved immunogenicity of trimeric HIV envelope vaccines using structure-based design

15.10 Marit van Gils, Amsterdam

Comparison of HIV neutralizing antibodies from infected individuals and vaccinated animals to inform iterative HIV vaccine design

15.30 Jeroen Kortekaas, Lelystad

Novel approaches to Rift Valley fever virus vaccine development

15.50 Teun Guichelaar, RIVM, Bilthoven

Increased susceptibility to RSV and impaired immunity to vaccination at old age in the cotton rat (*Sigmodon hispidus*) RSV-model

16.10 Sietske Rosendahl, RIVM, Bilthoven

Synthetic Long Peptide Influenza Vaccine Containing Conserved T and B Cell Epitopes

16.30 Alice Sijts, Utrecht

CD8+ T cell recognition of spliced *Listeria* epitopes

### Venues:

Booth Lecture Hall, University Library, Utrecht University, Uithof, Utrecht (morning session)

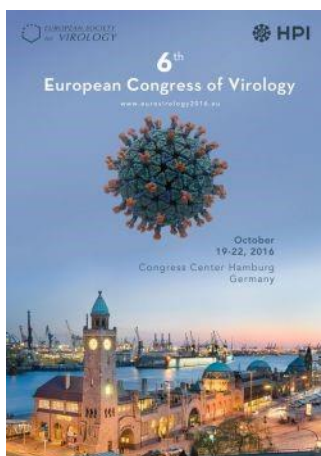
Lecture Hall C102 of Veterinary Faculty, Androclus Building, Yalelaan 1 (afternoon session)

Registration: [www.infectionandimmunity.nl](http://www.infectionandimmunity.nl)

More information: Prof.dr. W. van Eden +31-30-253 4358 / [w.vaneden@uu.nl](mailto:w.vaneden@uu.nl).

## ECV 2016, Hamburg (DE)

2016 October 19-22



The 6<sup>th</sup> European Congress of Virology (ECV) will take place from 2016 October 19-22 at the Congress Centre Hamburg (CCH), Germany. The European Congress of Virology is the premier virology conference in Europe and is organised by the European Society for Virology (ESV). ECV2016 will bring together both junior and senior scientists, and will cover all aspects of virus research including basic, clinical, veterinary and plant virology.

For more information: [www.eurovirology2016.eu](http://www.eurovirology2016.eu)

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## 6. Grants

### FEMS Meeting Attendance Grants

FEMS Meeting Attendance Grant regulations apply to each application.

An early career scientist wishing to apply for a Meeting Attendance Grant should:

- be a microbiologist active in research,
- have either:
  - obtained his / her highest academic degree (Bachelor, Master or PhD) less than five years prior to the application deadline date or
  - be a PhD student,
- be a resident in a European country or a country that has a FEMS member society,
- be a member of a FEMS member society for at least one full year directly preceding the application deadline,
- be the presenting author of a paper (oral or poster)

The FEMS grants online system will be open for application for this Grant per 2015 August 01. Submit your complete application through the FEMS grants online system by the deadline of 2015 September 01.

### ESCMID Attendance Grants for ICIDN-2015

The member society of IUMS to Nepal, the Nepalese Forum for Medical Microbiology (NFMM), jointly with the Nepal polymer Institute and CAS-TWAS Centre of Excellence of Biotechnology (COEBIO), Institute of Microbiology, Chinese Academy of Sciences, Beijing, China is organising the **2<sup>nd</sup> International Conference on Infectious Diseases and Nanomedicine-2015 (ICIDN-2015)** from 2015 Dec. 15-18 in Kathmandu, NEPAL.

In this context, if you and/or your colleagues are interested to participate in the ICIDN-2015, the European Society of Clinical Microbiology and Infectious Diseases (ESCMID) has offered few attendance grants. ESCMID provides a number of attendance grants for “ESCMID young scientist members” who are attending and presenting at ICIDN-2015. The grant covers the registration fee, but not travel or accommodation costs. Apply before August 15, 2015!

Eligibility for application:

1. Must be a ESCMID young scientist members (under 35 years)
2. Planning to attend and present at the ICIDN-2015

For more information, please visit [www.icidn2015.com/Grants.php](http://www.icidn2015.com/Grants.php).

#### **Conference co-convener**

Santosh Thapa

#### **Organisers:**

Nepalese Forum for Medical Microbiology (NFMM), Kathmandu

Nepal Polymer Institute (NPI), Kathmandu

CoEBio, Institute of Microbiology, Chinese Academy of Sciences, Beijing, China

And supported by the European Society of Clinical Microbiology and Infectious Diseases (ESCMID), Basel, Switzerland.

Website: [www.icidn2015.com](http://www.icidn2015.com)

Twitter: [www.twitter.com/ICIDN2015](http://www.twitter.com/ICIDN2015)

Facebook: [www.facebook.com/icidn2015](http://www.facebook.com/icidn2015)

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### **Diman van Rossum, PhD**

KNVM secretariat

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### ***Colophon***

MicroNews is prepared by **Joop van Doorn** and **Diman van Rossum**, based on input received via the KNVM secretariat, the KNVM board and from other, external sources. All submissions should be written in the English language.

MicroNews is distributed in a personalised modus to all KNVM members who registered an email address.

MicroNews issues are also available in PDF format via the [KNVM website](#).

### ***Disclaimer***

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