



Koninklijke
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Vereniging voor
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1. Leeuwenhoek medal awardee 2015: Dr J. Craig Venter



The Leeuwenhoek medal was awarded to **Dr J. Craig Venter** at the KNVM-NVMM Congress on April 14 in Papendal (Arnhem). State Secretary Drs Sander Dekker of the Ministry of OCW ('Directie Onderzoek en Wetenschapsbeleid'; in the middle of the picture) presented the medal to the awardee and Dr. Venter (left) received also an exclusive replica of the Leeuwenhoek microscope from Prof. Dr Oscar Kuipers.

The NTR radio and television programme 'de Wetenschap van Morgen' dedicated news-items of this memorable event. For more information go to:

1. http://acc.portal.ntr.nl/De-Kennis-van-Nu-Radio/139/detail/Het-maken-van-leven/RBX_NTR_811863
2. www.npo.nl/de-kennis-van-nu-nieuws/23-04-2015/VPWON_1240224

2. Winners of the KNVM-NVMM science prizes 2015



During the KNVM-NVMM meeting in Papendal on the 14th of April the Leeuwenhoek Medal Awardee Dr. Craig Venter presented five research prizes.

Two 'Kiem' prizes were awarded to **Guido Bastiaens** (Radboud MC) and **Daan Swarts** (WUR) (left picture).

Two Westerdijk Awards for best thesis were presented to **Lilly Verhagen** (RUN) and **Walter Bronkhorst** (RIMLS). The Leeuwenhoek Award for best postdoc publication was awarded to **Reindert Nijland** (UMCU, now employed at WUR) (right picture).

3. ERC Advanced Grant for Dr Huub op den Camp (RUN)

Dr Huub op den Camp, associate professor Ecological Microbiology at Radboud University, was awarded with a prestigious ERC Advanced Grant for his research on microorganisms inhabiting extreme ecosystems. Together with his colleagues, he will use the grant to study three **volcanic ecosystems** in Italy, explore their microbial inhabitants and possibly discover new 'acid loving' bacteria.

ERC Advanced Grants allow exceptional established research leaders to pursue groundbreaking, high-risk projects that open new directions in their respective research fields or other domains. The maximum funding is € 2.5M.

Read more at www.ru.nl/english/research/prizes-achievements/erc-grants/vm/erc-advanced-grants.

4. Congresses, meetings & symposia

Yeasterday, Amsterdam, 2015 May 29

Yeasterday, the annual scientific meeting for all yeast researchers in the BeNeLux countries, will be organised this year by Matteo Barberis and Gertien Smits at the University of Amsterdam on Friday, May 29.

FEMS 2015, Maastricht (NL), 2015 June 07-11



Congress of European Microbiologists

7 - 11 June 2015
Maastricht, The Netherlands

The KNVM is co-organiser of the FEMS 2015 congress in Maastricht on **2015 June 07-11**. The quality of the programme of previous editions has been very well evaluated. Oscar Kuipers, Frank van Kuppeveld, Tom Coenye, Stanley Brul and Han Wösten are part of the congress organising board. Plenary sessions, symposia and workshops are currently being planned with the aim to make the Maastricht edition a success. We expect to welcome around 3 000 participants.

The FEMS 2015 congress is highly recommended. For more information, abstract topics, submission and scientific programme go to the congress website: <http://fems-microbiology.kenes.com>.

BAGECO 13, Milano (IT), 2015 June 14-18

The changing environments hide microbial continuities that are actually dissected following the novel approaches integrating 'metaomics' and novel cultivation based strategies. The 13th meeting on Bacterial Genetics and Ecology (BAGECO) intends to provide a forum for discussing all the aspects related to such microbial continuities along changing environments including large and small-scale gradients, chemoclines and environmental transitions. Biotic gradients, like those in the animal gut, and abiotic ones, where physico-chemical variations occur, as well as the combination of the two in relation to any complex ecosystems will be central focuses of the conference.

We are pleased to welcome some of the most renowned scientists in microbial ecology to discuss all these aspects in relation to the most complex environments of earth including, among others, soil, sediments, the symbiotic ecosystems associated to plant, animals and humans, the aquatic ecosystems and the role of microbes and their metabolism in the protection of the environment. The conference debate will be also discussing the advancement on our understanding of the role of gene flow and on how passing from empirical approaches to dissect microbial community functions to establishing the theories that rule the microbial world and finally the functioning of earth.

We hope you will join BAGECO 13 to report and learn about these topics and to enjoy the social networking with the scientific microbial ecology community in the wonderful city of Milan.

Probiotics and Prebiotics, Budapest (HU), 2015 June 23-25



The International Scientific Conference on Probiotics and Prebiotics – IPC2015 will take place from 2015 June 23-25 in Budapest Marriott Hotel, Hungary. IPC2015 is the event of the

successful conference series focusing on probiotics in 2000, 2004, 2008, 2010, 2011, 2012, 2013 and 2014. The scientific programme is focused on current advances in the research, production and use of probiotics and prebiotics with particular focus on their role in maintaining health and preventing diseases.

Bacteriocins, Budapest (HU), 2015 June 23-25

The Bacteriocins Symposium - "Bacteriocins – from knowledge to the innovative applications" will be part of the IPC2015 conference programme (see above), under the chairmanship of Svetoslav Todorov, Veterinary Department, Universidade Federal de Viçosa, Minas Gerais, Brazil.

At the symposium leading scientists from industry and academia will present and discuss current advances in the research of bacteriocins and antimicrobial peptides. Key themes will be isolation, characterisation, mechanism-of-action, food, clinical and veterinary applications of novel or already characterised bacteriocins produced by lactic or non-lactic acid bacteria. In case you wish to participate and present a paper, please submit your abstract - for oral presentation or poster, through our on-line registration portal.

Antibiotic Resistance, Amsterdam (NL), 2015 June 24-26

ICETAR 2015, the International Conference on the Evolution and Transfer of Antibiotic Resistance. June 24-26, Amsterdam. www.icetar2015.org.

Antibiotic resistant bacteria are becoming a threat to global public health. Infections with antibiotic resistant bacteria are currently a major cause of morbidity and mortality in hospitalised patients and individuals in community settings.

Applied Microbiology, Frankfurt (DE), 2015 August 18-20

OMICS group Inc., has organised more than 300 conferences around the world. Our goal is to reach the scientific research to all, through our 400 open access journals from all the leading themes of life science, engineering and technology. World Congress and Expo on Applied Microbiology- 2015 is proudly organised by OMICS Group with the support of the editorial board from the: Journal of Vaccines & Vaccination (IF- 1.51), Journal of Microbial & Biochemical Technology (IF- 2.16), and The Journal of Advances in Genetic Engineering & Biotechnology. Great researches in the past and continuing investigations have enabled to harness the potential of microbes in the varied field of applied science. Science of microbiology has come a long way from the era of fermentation to the age of nanotechnology in delivering drugs and microenvironment management. World Congress and Expo on Applied Microbiology – 2015 will offer an excellent knowledge platform to academia and B2B partners for discussing the greater trends in the field of applied microbiology in day-to-day lives where the science meets Precision, Technology & Innovation.

Virology, Hamburg (DE), 2016 October 19-22

The 6th 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.

5. Grants

FEMS Research Grants

FEMS Research Grants are meant to enhance European microbiological research by assisting early career scientists in pursuing research at a host laboratory. These grants are intended to support travel and living costs of the Grantee only.

Applicants should be active microbiologists, having obtained their highest degree less than five years prior to the application deadline date or be a PhD student. They should be a member of a FEMS Member Society, at least one year before applying and be a resident in a European country or a country that has a FEMS member society. Approved applications should arrive at FEMS Central Office before the deadline (June 15). Support is limited to a maximum of € 4 000. For more information and the award procedure see www.fems-microbiology.org/grants-and-awards/fems-research-grants/research-grants.html.

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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.

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