

SB@NL

BioSB



Novaria 2014-3

Mailing date: 2014 April 18

Message for: **Dr Mark G.M. Aarts**

Email address: mark.aarts@wur.nl

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Marching en route towards BioSB

The Dutch Systems Biology community (ex NCSB/SB@NL) will join forces with the Dutch Bioinformatics community (ex NBIC) to establish **BioSB**, the Bioinformatics and Systems Biology **research school** (www.biosb.nl). A strategy paper describing this community merger is currently under discussion in both communities. The SB@NL board will advise the SB@NL Council of Partners to ratify these proposals in a meeting which is scheduled for 2014 April 29.

The research school will offer a well balanced and high quality course portfolio at post-MSc level (PhD students and postdocs), and will provide a range of community support activities. BioSB will be moulded into an attractive membership organisation for systems biologists and bioinformaticians alike.

The school will be professionally supported by Celia van Gelder, Femke Francissen and Diman van Rossum (all working part-time). BioSB has inherited start-up funding from residual management funds from both NCSB and NBIC. Once established, it will have to generate its own income.

The way information will be disseminated into the communities will also undergo stepwise changes. Mid-February you received the first BioSB newsletter, and these are scheduled to be released monthly. In between, newsflashes will be released as well as social media messages. This **novaria**

issue is shaped as a hybrid issue and will be replaced in due time.

- ✓ We urge you to register for the mailing list of the BioSB newsletter via the following link (if you haven't yet done so): <http://biosb.nl/newsletter>.

We further assume that you agree with transferring your name, affiliation, and email address from the systems biology mailing list to the BioSB mailing list.

- ✓ Send a message to diman.vanrossum@ncsb.nl in case you object to such transfer.



Read more about the research school at www.biosb.nl.

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TNO joins the community

The Microbiology & Systems Biology (MSB) research group at TNO – Zeist, has now joined the SB@NL community. Over the previous years, researchers from this group have been very active in the NCSB programme and also in several new initiatives such as data integration and metabolic syndrome.

Suzan Wopereis will be the delegate, and as such will join the SB@NL Council of Partners.

More information on this new group will soon become available at www.ncsb.nl/sbni/partners, and later also via the BioSB website.

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Systems Biology Symposium 2014

Tentative dates: **2014 November 20-21 (Thursday – Friday)**

Conference: Netherlands Systems Biology Symposium 2014 (SB@NL2014)

Website: www.biosb.nl/conferences

Contact: [Diman van Rossum](mailto:Diman.van.Rossum)

The series of systems biology symposia, as organised annually since 2009, will be continued due to its success. The previous symposium (SB@NL2013 symposium), which was the joint effort of NCSB with seven SB@NL partners, was a great success with 14 keynote speakers (9 international), 232 participants and 82 posters.

The 2014 symposium will be chaired by Prof. Dr Ilja Arts, from the Maastricht Centre for Systems Biology (MaCSBio). This centre obtained official approval for funding this week!

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Model databases: new releases

- ✓ The BioModels database at the European Bioinformatics Centre has made its 27th release available to the community:
www.ebi.ac.uk/biomodels.
- ✓ The live model repository, JWS Online Cellular Systems Modelling, has new looks and is available on a new server:
<http://jjj.bio.vu.nl/index.html>.

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Calls for nominations

- ✓ For the Dutch Data Award 2014 (deadline 20140701):
www.researchdata.nl/activiteiten/dataprijs.
- ✓ For a National Icon 2014 (deadline 20140701):
www.rvo.nl/nationaal-icoon-2014.

Heineken prize

The KNAW announced earlier this week (20140415) the five Heineken prize winners for 2014. One of them is Prof. James McClelland, director of the Centre for Mind, Brain, and Computation at the Stanford University in the US. He was awarded this prize for his extensive and fundamental contribution to the use of neural networks for modelling of cognitive brain processes. The award ceremony will be held in the 'Beurs van Berlage' in Amsterdam on 20141002. Read more at the [KNAW website](#).

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Systems Biology conferences and courses

Harmony 2014, a hackathon of the systems biology standards communities

Dates: 2014 April 22-25
Venue: Manchester Institute of Biotechnology, University of Manchester, UK
Website: www.co.mbine.org/events/HARMONY_2014
Email: pedro.mendes@manchester.ac.uk

1st Network of BioThings Hackathon

Dates: 2014 April 26-27

Venue: NH Maastricht Hotel, Forum 110, Maastricht, NL

Website: projects.bigcat.unimaas.nl/hackaton-biothings/

Email: chris.evelo@maastrichtuniversity.nl

Networking Systems Biology (ERASysAPP)

Satellite meeting of Systems Biology of Mammalian Cells (SBMC2014)

“Setting up new European alliances between systems biology research centres and industry”

Dates: 2014 May 14-16

Venue: Abion Hotel Berlin, Alt Moabit 99, Berlin, DE

Website: www.surveymonkey.com/s/ERASysAPP_Networking_SB

Email: [Hans Westerhoff](mailto:Hans.Westerhoff)

Infrastructure for Systems Biology Europe (ISBE) Roadshow

“Information and discussion on ISBE for the Life Sciences community”

Dates: 2014 May 23

Venue: Utrecht, NL

Website: project.isbe.eu

Email: [Frans van Nieuwpoort](mailto:Frans.van.Nieuwpoort)

Biotechnology by Dutch Design (NBC-15)

Dates: 2014 May 27-28

Venue: De Reehorst, Ede, NL

Website: nbv.kncv.nl/nbc-15-biotechnology-by-dutch-design.10626.lynkx

Email: [Hedy Wessels](mailto:Hedy.Wessels) / [Vitor Martins dos Santos](mailto:Vitor.Martins.dos.Santos)

7th Berlin Summer Meeting Computational & Experimental Molecular Biology

From Systems Biology to Systems Medicine

Dates: 2014 June 12-13

Venue: Max Delbrück Center for Molecular Medicine (MDC), Robert- Rössle- Strasse 10, 13125
Berlin, DE

Website: www.berlinsummermeeting.org/2014/

Email: langer@mdc-berlin.de

M2E2 Course – Molecular Epidemiology of Chronic Diseases

Dates: 2014 June 16-20

Venue: Maastricht, NL

Website: www.m2e2.nl

Email: info@klinkhamer-cm.com

Interdisciplinary Signalling Workshop

Domains, Modelling, Networks, Genomics, Proteomics, Lipidomics

Dates: 2014 July 21-25

Venue: Visegrád, HU

Website: www.signalingworkshop.org

Email: korcsmaros@netbiol.elte.hu

Modelling for Systems Biology (CRG/SystemsX.ch practical summer course)

Dates: 2014 June 29 – July 04

Venue: Marie Curie Room, PRBB Building, CRG, Dr Aiguader 88, Barcelona, ES

Website: [Modelling for systems biology website](#)

Email: eva.navarreta@crg.es

Virtual Physiological Human Conference 2014 (VPH2014)

Dates: 2014 September 09-12

Venue: Norwegian University of Science and Technology (NTNU), Trondheim, NO

Website: www.ntnu.edu/vph2014

Email: vph2014@videre.ntnu.no

15th International Conference on Systems Biology 2014 (ICSB2014)

Dates: 2014 September 14-18

Venue: Melbourne Convention and Exhibition Centre (MCEC), Melbourne, Australia

Website: www.icsb14.com

Email: chelsea.may@mci-group.com

Systems Biology and Systems Medicine: Precision Biotechnology and Therapies

(Lake Como School of Advanced Studies)

Dates: 2014 September 21-27

Venue: Como, Italy

Website: www.sysbio.it/2013/11/22/como-complexity-school

Email: lilia.alberghina@unimib.it

Netherlands Systems Biology Symposium 2014 (SB@NL2014)

Dates: 2014 November 20-21 (tentative)

Venue: TBA, NL

Website: www.biosb.nl/conferences

Email: [Diman van Rossum](mailto:Diman.vanRossum@ncsb.nl)

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BioSB systems biology courses foreseen for 2015

- Data Integration in the Life Sciences (ERASysAPP/Lorentz training course), 20150202-06
- From Systems Biology to Personalised Medicine (AIMMS)
- Modelling workshop for the life sciences
- Life Sciences with Industry
- Stochastic processes in the life sciences
- Advanced lecture course in systems biology (FEBS XSysBio) in Innsbruck, CH

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Events calendar @ [BioSB website \(iAnn\)](#)

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Distribution: SB@NL mailing list

Send requests to be registered for this list or to be removed from it to the SB@NL secretary