

SAIS NEWSLETTER MAY 24th, 2019

Dear SAIS members,

Below, please find this week's newsletter.

FUNDING CALLS, CONFERENCES, WEBINARS and ANNOUNCEMENTS

<u>VIIth Conference of the South African Immunology Society</u> - <u>EARLY BIRD REGISTRATION EXTENDED - 30 MAY</u> **2019.** Please find more details below:



VIIth Conference of the South African Immunology Society aha Gateway hotel, Umhlanga, Kwa Zulu Natal, South Africa



Become a Member and benefit from reduced registration fees

The South African Immunology Society is affiliated with the International Union of Immunological Societies and the Federation of African Immunological Societies

https://www.saimmunology.org.za/

Science & SciLifeLab Prize for Young Scientists

https://lnkd.in/dFCZGMW. Applications accepted until 15 July 2019.

<u>Inspiring Africa through Immunology - 9th IDA Symposium and Flow Cytometry workshop</u> - 7-12th October and 14-18th October - Cape Town and CHIL HVTN

Abstract submission deadline: 30 June. Please find more details here: https://lnkd.in/dP3xSDM.

<u>IUIS-IIS-FIMSA Course - "Basic and Advanced Translational Immunology"</u> - October 12-16 - Jaipur, India Last date of receiving application: May 31. Please find more information here: https://lnkd.in/dxNdwUt.

<u>Everyday culture practice - improving reproducibility in cell culture</u> - Webinar - June 5 - 05:00 PM CEST Learn about the measures you can take to improve the reproducibility of your experiments by incorporating Good Cell Culture Practice into your daily routine. To register, follow https://lnkd.in/dFrZMzc.



PUBLICATIONS and INTERESTING READS:

<u>Introduction of new vaccines for immunization in pregnancy – Programmatic, regulatory, safety and ethical</u> considerations

https://lnkd.in/dYDGySH.

The role of immune correlates of protection on the pathway to licensure, policy decision and use of group B Streptococcus vaccines for maternal immunization: considerations from World Health Organization consultations

https://lnkd.in/dsHzFH4.

Long-term studies will track indelible marks of first flu

Immunological imprinting could provide hints to development of better vaccines. https://lnkd.in/dV4dS-x.

<u>Exposure of the Host-Associated Microbiome to Nutrient-Rich Conditions May Lead to Dysbiosis and Disease</u>
<u>Development - an Evolutionary Perspective</u>

https://lnkd.in/gp3z-Mq.

<u>Artificial intelligence enabled parabolic response surface platform identifies ultra-rapid near-universal TB drug treatment regimens comprising approved drugs</u>

https://lnkd.in/gGz2ed6.

Dengue Vaccine Reaches the Clinic, with Restrictions

https://lnkd.in/dCMnNPv.

Vaccination lags behind in middle-income countries

https://lnkd.in/dqwa_BH.

'Stepped' treatment reduces drinking in patients with HIV

https://lnkd.in/duRDTBh.

With more than 1,100 dead, Congo's Ebola outbreak is only getting worse. Now doctors are forced to go undercover

https://lnkd.in/dYyQSYq.

B cells engineered to express pathogen-specific antibodies protect against infection (open access)

https://lnkd.in/dmsTXWS.

HIV Control- new study identifies viral peptides critical to natural HIV control

https://lnkd.in/di8r4VD.

Histone acetylome-wide association study of tuberculosis - BioRxiv

https://lnkd.in/dVFYwFg.

Broad and Potent Neutralizing Antibodies Recognize the Silent Face of the HIV Envelope (open access)

https://lnkd.in/dH9i8PB.

<u>Simu-dependent clearance of dying cells regulates macrophage function and inflammation resolution</u> (open access)

https://lnkd.in/gmyY7Ue.



<u>Time-of-Day-Dependent Trafficking and Function of Leukocyte Subsets</u> (open access) https://lnkd.in/d8aDfRp.

Human Antibody Reveals Hidden Vulnerability in Influenza Virus

Discovery by NIAID-funded researchers could aid quest for universal flu vaccine: https://lnkd.in/dExtfXd.

Thank you to our sponsors for the VIIth Conference of the South African Immunology Society in June 2019:







(Silver Sponsor)























Thank you to the **prize sponsor of the November 2018 Lucky Draw for Paid Up members**:



Please don't forget to send me any info you may have on funding opportunities, meetings, workshops and/or conferences, so I can post it on the SAIS LinkedIn page. Additionally, if you are recruiting/hiring, I am more than happy to advertise it on LinkedIn and in the newsletter. Thank you.

Kind regards

Dana Savulescu (PhD), Pr.Sci.Nat.

Mobile: +27 74 6800082 Email: danams79@gmail.com