

SAIS NEWSLETTER - SEPTEMBER 27th, 2019

Dear SAIS members,

Below, please find this week's newsletter.

FUNDING CALLS, CONFERENCES, WEBINARS and ANNOUNCEMENTS

Keystone Symposia meeting: Antibodies as Drugs: From B Cell Biology to New Treatments - February 2-6, 2020 - Santa Fe, New Mexico, USA

Discounted abstract deadline: October 3; Abstract deadline: November 5; Discounted registration deadline: December 5. <https://www.keystonesymposia.org/index.cfm?e=web.Meeting.Program&meetingid=1669>.

Keystone Symposia meeting: Stromal Cells in Immunity and Disease - February 19-23, 2020 - Victoria, British Columbia, Canada

Discounted abstract deadline: October 17; Abstract deadline: November 20; Discounted registration deadline: December 18. <https://www.keystonesymposia.org/index.cfm?e=web.Meeting.Program&meetingid=1676>.

Commonwealth Master's Scholarships

Commonwealth Master's Scholarships are for candidates from low- and middle-income Commonwealth countries, to undertake full-time taught Master's study at a UK university. All applications must be submitted by 16:00 (GMT) on 30 October 2019 at the latest. <http://cscuk.dfid.gov.uk/apply/masters-scholarships>.

The International Conference on (Re-)Emerging Infectious Diseases – ICREID - 18-20 March 2020 - Addis Ababa, Ethiopia

For details and registration, please go to <http://www.icreid.com/>.

The 21st Biennial Conference of the South African Society for Microbiology (The Interacting Microbiome) - 20-23 September 2020- University of the Free State, Bloemfontein - Call for abstracts

The overarching theme of the conference will be "The Interacting Microbe", exploring interactions between microbes, microbes and their environment as well as their hosts. <https://www.sasm2020.co.za/>.

FOCIS 2020 Advanced Course in Basic and Clinical Immunology - March 1-4, 2020 - San Diego, CA, US - registration is now open

Please visit <http://www.focisnet.org/education/advanced-course-in-basic-clinical-immunology/> for more information.

PUBLICATIONS and INTERESTING READS:

Time for a change - Blocking the production of phosphatidylcholine, a fat in the cell membrane, reduces inflammation in obese mice by giving macrophages time to make this fat more unsaturated.

<https://elifesciences.org/digests/47990/time-for-a-change>. <https://elifesciences.org/articles/47990>.

Human gestational N-methyl-d-aspartate receptor autoantibodies impair neonatal murine brain function

<https://onlinelibrary.wiley.com/doi/full/10.1002/ana.25552>.

Babies' gut bacteria affected by delivery method, Baby Biome project shows

Vaginal delivery promotes mother's gut bacteria in baby's gut. <https://www.sanger.ac.uk/news/view/babies-gut-bacteria-affected-delivery-method-baby-biome-project-shows>.

New tool in fight against malaria

Promising drug candidate could stop malaria parasites at multiple stages.

<https://news.psu.edu/story/586141/2019/09/18/research/new-tool-fight-against-malaria>.

Humoral immunity prevents clinical malaria during Plasmodium relapses without eliminating gametocytes

<https://journals.plos.org/plospathogens/article?id=10.1371/journal.ppat.1007974>.

Ultra-long-acting tunable biodegradable and removable controlled release implants for drug delivery

<https://www.nature.com/articles/s41467-019-12141-5>. A better injectable drug implant that addresses many of the challenges faced with current HIV treatment and prevention methods.

Over 3,000 killed by deadly virus in Democratic Republic of the Congo this year – and it's not Ebola

<https://theconversation.com/over-3-000-killed-by-deadly-virus-in-democratic-republic-of-the-congo-this-year-and-its-not-ebola-123220>.

Release of cholesterol-rich particles from the macrophage plasma membrane during movement of filopodia and lamellipodia

<https://elifesciences.org/articles/50231>.

Aid group says Ebola vaccine is not reaching enough people

Médecins Sans Frontières is criticizing the World Health Organization's vaccination strategy in the Democratic Republic of the Congo. <https://www.nature.com/articles/d41586-019-02879-9>.

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.

Kind regards

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