

## SAIS NEWSLETTER – July 23<sup>th</sup>, 2021

Dear SAIS

Please find this week’s newsletter. Visit our social media platforms for more daily updates on SAIS Conference 2021. We encourage all SAIS members to register for the SAIS Conference 2021.

### FUNDING CALLS, CONFERENCES, WEBINARS and ANNOUNCEMENTS



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SOUTH AFRICAN IMMUNOLOGY SOCIETY

# IMMUNOLOGY

## ON THE FRONT LINE

### VIIITH CONFERENCE

#### OF THE SOUTH AFRICAN IMMUNOLOGY SOCIETY

**2021 WEBINAR**

30 August – 1 September 2021

**JOIN US FOR THE FIRST SAIS VIRTUAL CONFERENCE**

**Exciting Topics Include:**

- o **Immunology of TB** – the overshadowed epidemic
- o **Allergy** – the frontline in diagnosis and therapy
- o **Inborn errors of immunity/PID** – new insights
- o **Immunometabolism** – piecing together the puzzle
- o **Clinical immunology** – the cutting edge
- o **HIV Immunology** – into the future
- o **Auto-immunity & Rheumatology** – tools in our arsenal
- o **Immuno-oncology** – outmanoeuvring cancer
- o **Vaccinology** – our best shot
- o **COVID-19 immunology** – leading the way

**CLICK HERE TO REGISTER** >>> **Registration Fees • R250**

**CLICK HERE FOR LATE BREAKER ABSTRACTS** >>> **Submit before 2 July 2021**

For SAIS conference booking and registration, please visit: <https://www.sais-bookings.co.za/>

**FAIS conference 2021 Virtual Meeting will be held on August 1-5, 2021**

If you have not already submitted, please be sure to turn in your [Abstract submissions](#) by Thursday, June 24, 2021. [Register here](#) to enjoy the content from other Immunologists. If you believe you qualify for a registration waiver, please click [here](#).

**ASID Congress – 2021 - Registration is free**



**PID-IEI in Africa :**  
**Where and How to find them ?**

**2021** 1<sup>st</sup>-2<sup>nd</sup> October  
Khartoum, Sudan

[Registration](#) [Submit an Abstract](#)

For registration and abstract submission, please visit <https://www.asid-africa.org/congress/>



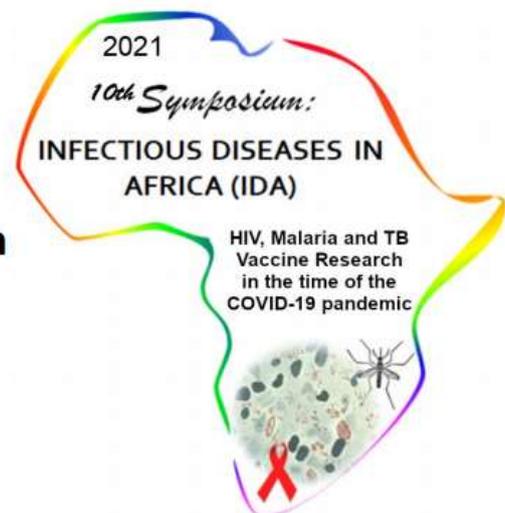
**10th IDA Symposium**

Date: **11-14 October 2021**

Virtual

**HIV, Malaria and TB Vaccine Research in the time of the COVID-19 pandemic**

Application deadline: 1 August 2021  
<https://www.immunopaedia.org.za/course-registrations/10th-ida-symposium/>



For more information, please visit <https://www.immunopaedia.org.za/course-registrations/10th-ida-symposium/>

## PUBLICATIONS and INTERESTING READS

### **How Delta achieves its ultrafast spread**

[https://www.nature.com/articles/d41586-021-01986-w?utm\\_source=Nature+Briefing&utm\\_campaign=dadc67922b-briefing-dy-20210722&utm\\_medium=email&utm\\_term=0\\_c9dfd39373-dadc67922b-46191682](https://www.nature.com/articles/d41586-021-01986-w?utm_source=Nature+Briefing&utm_campaign=dadc67922b-briefing-dy-20210722&utm_medium=email&utm_term=0_c9dfd39373-dadc67922b-46191682)

### **Had COVID? You'll probably make antibodies for a lifetime**

<https://www.nature.com/articles/d41586-021-01442-9>

### **Role of microRNAs in inflammatory upper airway diseases**

<https://onlinelibrary.wiley.com/doi/10.1111/all.14706>

### **Multimodal Molecular Imaging Detects Early Responses to Immune Checkpoint Blockade**

<https://cancerres.aacrjournals.org/content/81/13/3693>

### **Early peanut introduction alters antibody response in high-risk infants**

<https://www.aaaai.org/Tools-for-the-Public/Latest-Research-Summaries/The-Journal-of-Allergy-and-Clinical-Immunology/2021/peanut-intro>

### **Should we vaccinate children against SARS-COV-2?**

[https://www.thelancet.com/journals/laninf/article/PIIS1473-3099\(21\)00339-X/fulltext](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(21)00339-X/fulltext)

### **New insights into TB bacteria mechanism that helps it evade immune system**

<https://www.tbonline.info/posts/2021/7/22/new-insights-tb-bacteria-mechanism-helps-it-evade-/#>

### **TB-diagnosing sticker patch?**

<https://www.tbonline.info/posts/2021/6/24/scientists-develop-tb-diagnosing-sticker-patch/>

### **WHO releases new global lists of high-burden countries for TB, HIV-associated TB and drug-resistant TB**

<https://www.who.int/news/item/17-06-2021-who-releases-new-global-lists-of-high-burden-countries-for-tb-hiv-associated-tb-and-drug-resistant-tb>

### **BCG: new life for a centenarian vaccine**

[https://www.thelancet.com/journals/laninf/article/PIIS1473-3099\(20\)30714-3/fulltext](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(20)30714-3/fulltext)

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## JOBS and POSITIONS

### **Lecturer in Genetics / Applied Bioinformatics / Immunology, School of Molecular & Cell Biology, University of The Witwatersrand**

To apply, submit a cover letter accompanied by a detailed curriculum vitae (CV), indicating research and teaching experience, NRF rating (if available), a brief statement of proposed research to be undertaken, a teaching portfolio, certified copies of all educational qualifications and identity document, and the names and email addresses of 3 referees. **Applications closing date: 3 September 2021.** Please visit:

<https://lnkd.in/dRi2r4W>



**Postdoctoral Fellowship in Single Cell Immunology - South African Tuberculosis Vaccine Initiative, University of Cape Town**

SATVI is inviting applications for a postdoctoral fellowship in single-cell immunology. Key requirements include a PhD degree within the last 5 years in immunology, bioinformatics or computational biology, or a PhD in biological sciences with at least 3 years of relevant bioinformatics or computational biology experience. For more information on SATVI, visit [www.satvi.uct.ac.za](http://www.satvi.uct.ac.za). Potential applicants are encouraged to contact Prof. Thomas Scriba ([Thomas.scriba@uct.ac.za](mailto:Thomas.scriba@uct.ac.za)), Deputy-Director, Immunology, or Dr Munyaradzi Musvosvi ([munyaradzi.musvosvi@uct.ac.za](mailto:munyaradzi.musvosvi@uct.ac.za)), by e-mail, prior to application.

**Sydney Brenner Fellowship call for Post-doctoral fellowship 2021**

The Sydney Brenner Fellowship aims to contribute to the advancement of biomedical research on the African continent, by providing support to advance the careers of young researchers of African nationality in health-related research. If interested, please visit <https://www.wits.ac.za/research/sbimb/opportunities/>

Application deadline: **20 August 2021.**

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**IMPORTANT LINKS**

To renew your SAIS Membership please visit: <https://saimmunology.org.za/membership.htm>

For booking or registration of SAIS Conference 2021 visit: <https://www.sais-bookings.co.za/>

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Please don't forget to send me your recent publications for inclusion in our community corner. Additionally, if you are recruiting/hiring, I am more than happy to advertise it on LinkedIn/twitter and in the newsletter.

Thank you.

*Kind regards*

*Clement Adu-Gyamfi*