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1. VYA Activities

1.1 Membership renewal

All current VYA members need to apply for renewal this year. The deadline for renewal application was 30th October 2017. Thank you all who have submitted the renewal application. VYA is a non-paying fee membership organization, therefore, members are expected to contribute to its activities. Renewal is required for all members after the first year of their initial membership. Advisory board serves in the membership renewal committee this year. Members who did not apply for membership renewal will become alumni in the next membership year.

1.2 New member application

VYA was seeking high quality application from candidates to join VYA. The deadline for new membership application was 30th October 2017. The deadline for reference letter submission is November 6th. Thank you all who have submitted the application. The selection committee will work on your application and get back to you in December 2017.

1.3 Invitation to join a Wiki Vietnamese team

Wiki Vietnamese is a part of Knowledge Identifier activity being developed by VYA. We are looking for VYA members to help with this activity. Please contact Dr. Tran Quang Huy (huyqt.nihe@gmail.com) and Prof. Nguyen T.K. Thanh (ntk.thanh@gmail.com) if you are able to contribute in this initiative.

1.4 ASEAN Science Leadership Programme 2017

The ASEAN Science Leadership Programme 2017 (ASEAN SLP 2017) was held at the Higher Education Leadership Academy (AKEPT), Labu, Malaysia on 7-11 September 2019. ASEAN SLP was inaugurated in 2016 in Bangsaen, Thailand. It is an initiative of the Thai National Science and Technology Development
Agency in partnership with the Global Young Academy (GYA), inspired by the successful Africa Science Leadership Programme (ASLP). It serves early- to mid-career researchers in basic and applied sciences, engineering, social sciences, arts and the humanities in in ASEAN countries. The programme aims to grow mid-career ASEAN academics in the areas of leadership, team development, engagement and collaboration, with the intention of enabling them to solve the complex issues that face both ASEAN and the global community.

Participants of ASEAN SLP 2017 in Malaysia on 7-11 September 2019

The ASEAN Science Leadership Programme 2017 (ASEAN SLP 2017) seeks to identify and select leading young ASEAN researchers in all disciplines of sciences including engineering, natural sciences, medicine, social sciences, arts and the humanities as ASEAN SLP 2017 fellows. Beyond research excellence, program applicants had to show an ongoing commitment to service or delivering practical benefit from their work. Successful applicants were expected to demonstrate one or more of the following:

- A continuing research/academic position at a research institute, institution of higher learning, or industry;
- A sustained record of outstanding scientific output;
- Interest in translating and communicating the results of their work to impact in society;
- Demonstrated leadership ability in research and beyond;
- Interest in the role of research in addressing complex issues affecting society;
- Interest in collaborations across disciplines and sectors (e.g. industry, government, etc.);
- Desire to champion National Young Academies as the voice of young scientists
- Commitment towards engaging in the activities of the fellowship; and
- Intent to share what is learned in the programme with their broader networks.

Members and friends are encouraged to send updates for publication in VYA monthly newsletter by the 20th of each month.

Vietnam Young Academy, http://vietnamyoungacademy.org, Email: info@vietnamyoungacademy.org

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The ASEAN SLP 2017 selected 35 official fellows from 11 ASEAN countries. Vietnam had three selected fellows including Dr. Tran Quang Huy (Chair of VYA, National Institute of Hygiene and Epidemiology), Assoc. Prof Le Anh Tuan (VYA friend, Hanoi University of Science and Technology), and Dr. Nguyen Thi Luyen (VYA friend, Thai Nguyen University). During 5 days of the programme, there were a lot of activities related to discussion and exchange on the science leaderships skills, ideas, challenges and solutions for the issues that ASEAN is facing.

As the programme scheduled, representatives of National Young Academies including Indonesia, Malaysia, Thailand, the Philippines, and Vietnam had shared stories and challenges in the establishment and operation of National Young Academies. There were also 10 members and alumnus of GYA also coming to the programme to share their experience as part of GYA.

Particularly, all representatives of 11 ASEAN countries discussed about the road map of the ASEAN Network of Young Scientists in upcoming years, and outlined the program of activities. Dr. Huy was nominated as a person in charge of Vietnam.
Sharing stories and challenges of NYAs and GYA

Finally, Vietnam has been offered to host the ASEAN SLP in 2018. As a GYA member, and representative of the Vietnam team, Dr. Huy has committed to do his best for this programme happened in Vietnam.

Key members of the ASEAN network of Young Scientists at AKEPT, September 2017
2. Activity of VYA community

Prof Nguyen T. K. Thanh was invited by HER MAJESTY’S GOVERNMENT in the United Kingdom of Great Britain and Northern Ireland to a reception to celebrate ASEAN 50th Anniversary on October 11, 2017. The event was presided by Rt Hon Mark Field MP Minister of State for Asia and the Pacific at the Foreign & Commonwealth Office.

3. Funding opportunities

- A postdoctoral position is available in the laboratories of Drs. Steve Dorus and Scott Pitnick in the Center for Reproductive Evolution (cre.syr.edu) at Syracuse University. The broad goal of this NSF-funded, collaborative research project (with Dr. Mariana Wolfner, Cornell University) is to determine how molecular interactions between sperm and the female reproductive tract evolve across closely related species and their contribution to reproductive isolation. Qualifications: PhD in Genetics, Genomics, Evolution or a related field is required, and the candidate should have a demonstrated history of research excellence. Interested individuals should submit, as a single PDF document, a cover letter, CV, a short statement of research interests, and the contact information of 3 or 4 references to https://www.sujobopps.com/postings/70054.

- The University of Heidelberg, Germany, invites you for short term fellowship/Collegueship (2-4 weeks) in radiology (A Trialect Partnered Program) for cultural/scientific exchange. Heidelberg University has one the world’s advanced and latest technologies in radiology. You can peruse in detail at: Heidelberg Radiology Fellowship (https://trialect.com/8547/display). You can apply to more than one program, but make sure to clearly specify your area of interest among Abdominal Radiology, Musculoskeletal Radiology, Pulmonary Radiology, Cardiovascular Imaging, Oncologic Imaging, and Pediatric Imaging.

- Call for applications for INGSA’s Research Associates Grant Programme 2018. The International Network for Government Science Advice (INGSA) is a collaborative platform for policy makers, practitioners, national academies, and academics to share experience, build capacity and develop theoretical and practical approaches to the use of scientific evidence in informing policy at all levels of government. In line with this mission, INGSA is offering six professional development and research grants to support early-to-mid career researchers or policy practitioners in Low and Middle Income Countries. Each grant recipient will manage and conduct a project of their choice in line with the priority research theme specified below. The submission deadline is 15 November 2017. More details can be found at http://www.ingsa.org/wp-content/uploads/2017/09/INGSA-Grants-Call-For-Applications.pdf

- The Polonsky Academy at the Van Leer Jerusalem Institute will award up to six Polonsky Postdoctoral Fellowships in the humanities or social sciences for up to five years, beginning October 1, 2018. The Fellowship offers an annual stipend of $40,000 and other benefits. Yearly renewal will be contingent upon demonstrated progress in research. Fellows are expected to be physically present at the Institute for consecutive years during the period of the award.
Applications will be considered only if the Ph.D. dissertation was completed no longer than seven years ago. The deadline for submission is January 7th, 2018. Online applications http://www.vaneer.org.il/en/polform

- **Call for proposals for the 2019 Brocher Foundation residencies.** The Brocher Foundation residencies last between one and three months. They give researchers the opportunity to work at the Brocher Centre on projects on the ethical, legal and social implications for humankind of recent medical research and new technologies. Developing a research project involving cooperation with a Swiss university, a European university, a governmental or non-governmental will be considered as an asset. A researcher can apply with other researchers to work on a collaborative project. Topics of the Year 2019 are among the following disciplines: Bioethics, Medical Anthropology, Health Economics, Health Policy, Health Law, Philosophy of Medicine and Health, Medical Humanities, Social Science Perspectives on Health, Medical Ethics, History of medicine. More information can be found here: http://mailchi.mp/brocher/call-for-proposals-for-the-2019-residencies?e=aca7e55dfd

- **Johnson & Johnson Women in STEM²D Scholars Program.** Awards are in Science, Technology, Engineering, Math, Manufacturing and Design disciplines. 3-year awards in the gross amount of $150,000 will fund one woman per discipline who has completed her advanced degree, who is working as an assistant professor and who is not yet tenured at an accredited university or design institution. Details can be found at https://www.jnj.com/wistem2d/about-the-johnson-and-johnson-women-in-stem2d-scholars-program

- **REMEANA Youth Winter Academy on Renewable Energies and Energy Security.** The Konrad Adenauer Stiftung - REMENA (Regional Program on Energy Security and Climate Change Middle East and North Africa) in Rabat will bring together 60 young leaders from various countries within the MENA region and Turkey for a 8 day capacity building training that aims at fostering Youth negotiation and policy making skills as well as their knowledge and advocacy capacities for addressing the challenges and campaigning for sustainable solutions linked to Energy Security and Climate Change within the MENA region from the perspective of the youth. The training will be conducted by a pool of regional and international experts in the fields of negotiation and Renewables. Themes include the REMENA Youth Winter Academy on Renewable Energies and Energy Security, accordingly, aims at providing the MENA Youth a platform for building capacities while addressing pressing questions of 1) Potentials and limitations of RE & ES in relation to Youth Employments; 2) The role of the youth in addressing the obstacles and avenues of further development of the RE & ES sectors in the MENA Region; 3) Pending and Potential Cross regional Cooperation in matters of RE & ES. The Winter Academy is 8 days long (November 25 to December 2, 2017), taking place in the city of Rabat (Morocco) with one day field visit to Ben Guerir.
  - Eligibility:
    - You are born and/or residing in any of the MENA countries or Turkey
    - Currently enrolled in any public or private university within the MENA region or Turkey
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- Have an educational or professional knowledge in the fields of MENA regional Politics, Economy and/or Social Sciences and/or Natural Science and/or related fields; knowledge in RE & ES is a plus
- Your research interests are related to the Winter Academy theme
- Your English proficiency is in an advanced level
  o How to Apply: Fill in the online application form and attach your CV, at this link: https://goo.gl/forms/oqFjqcnDoFCl9aWW2
  o If you have any problem submitting the attachment, you can simply fill in the online application and email your attachment with your full name to: remena.youth.winter.academy@gmail.com
  o Deadlines:
    - Application Deadline: November 8, 2017
    - Selected candidates’ notification: November 10, 2017
    - Forum Date: November 25 to December 2, 2017
  o Costs: The training organizers will cover all the costs (round trip economic flight ticket, hotel and food, visa fees) for the selected candidates.
  o Further Information: For any further information, contact us at: remena.youth.winter.academy@gmail.com

4. Career and promotion opportunities

- The University of Stuttgart is seeking to fill a Junior Professorship (W1, with Tenure Track) in Computational Social Sciences at its Institute for Social Sciences. For details, please see the job ad at this link: https://www.academics.de/jobs/juniorprofessur_w1_computational_social_sciences_148704.html
- Two faculty jobs in Computational/Mathematical Genomics and Bioinformatics at University of Oregon. The university seeks candidates developing and implementing novel computational and/or statistical approaches for the analysis of complex, large-scale genetic and genomic datasets, including those who use these data in conjunction with other sources of data (e.g., geospatial, developmental, metagenomic). Successful candidates will have an appointment in one or more host departments (e.g. Biology, Computer Science, Mathematics, Knight Campus) and may join one of the interdisciplinary research institute on campus, which include the Institute of Molecular Biology, the Institute of Ecology and Evolution, the Institute of Neuroscience, and the Prevention Science Institute, as appropriate. Depending on their interests, candidates may choose to affiliate with other ongoing research programs including the META Center for Host-Microbe Systems Biology and the Center for Genome Function, Integrated Analysis of Biological Networks, Neurons to Minds, and Health Promotion and Obesity Prevention cluster initiatives. Minimum qualifications for candidates are a Ph.D. in an appropriate field, commitment to excellent teaching at the undergraduate and graduate levels, and an outstanding research record. Candidates should apply online to the University of Oregon GENOMICS SEARCH.
at https://academicjobsonline.org/ajo/job/10048. To be assured of consideration, application materials should be uploaded by November 15, 2017, but the position will remain open until filled.

- **Faculty position in Computational Biology at Brown University.** The Center for Computational Molecular Biology at Brown University (CCMB; https://www.brown.edu/academics/computational-molecular-biology/) invites applications for a tenure-track or tenured faculty member in Computer Science who develops and applies analytical and computational approaches to important biological questions. The centre seeks an innovative and accomplished scientist whose research program is motivated by understanding biological systems (for example, genomics, gene expression and regulatory genomics, gene genealogies and macroevolutionary relationships). The successful candidate will be appointed in the Department of Computer Science, will be a core faculty member of CCMB, and will have opportunities to conduct undergraduate and graduate teaching in the Computational Biology degree programs. Applicants should submit the following materials via Interfolio (https://apply.interfolio.com/44956): cover letter; current curriculum vitae; separate statements of research and teaching interests; and three letters of reference. Senior candidates should submit five names of references whom the search committee may contact. Applications will be considered until the position is filled but we strongly encourage the candidates to submit complete applications (including reference letters) by December 1, 2017 for full consideration.

- **Faculty Position in Ecology and Evolution at the University of Rochester.** The Department of Biology at the University of Rochester invites applications for an open rank faculty position in ecology and evolution. The position is one of three growth hires (https://www.sas.rochester.edu/bio/about/job.html) in the broad area of genetics and genomics. Applicants for the ecology and evolution position should have a research program that uses empirical studies, theory development or new technologies in genetics and genomics to answer important questions in ecology and evolution. The university seeks applicants whose research would expand the breadth of existing research areas and synergize with our strength in evolutionary genetics. Research areas include but are not limited to population and evolutionary genomics, phylogenomics, microbial and ecological genomics, quantitative genetics, and genome biology. Candidates should upload application materials to our online application system (https://www.rochester.edu/faculty-recruiting/login). Review of applications will begin Oct. 23 and continue until the positions are filled.