

## A Report to the HUPO Council on HUPO External development Initiative (HEDI) Committee

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The Human Proteome Organization has established a HUPO External Development Initiative (HEDI) committee to foster integration between the HUPO membership and international thought leaders who are responsible for developing strategy for funding proteomic-centric projects in their respective countries. HEDI will be chaired by Dr. Sudhir Srivastava, Chief, Cancer Biomarkers Research Group, National Cancer Institute, National Institutes of Health along with co-chairs Dr. Rob Moritz, HUPO Vice President and Institute for Systems Biology, Seattle WA USA and Dr. Mike Snyder (HUPO Past President and Stanford University, CA USA). The objectives of this initiative are:

- Identifying emerging scientific opportunities, rising public health challenges, or scientific knowledge gaps that merit further research by international funding agencies, non-profit governmental organizations and foundations, hereafter called Funders.
- Understanding scientific priorities and strategic planning of Funders globally in developing and applying resources (databases, analytic tools, and methodologies) and producing specifications for new resources in support of proteomic research
- If requested, assisting the Funders to address areas of emerging scientific opportunities and public health challenges effectively
- Proactively discussing and providing technical assistance to Funders in the development of proteomic-based initiatives.

Dr. Srivastava presented his report on HEDI activities to the HUPO Executive Committee on July 17, 2019 and discussed his plan on HEDI activities and presented strategies to move forward with HEDI activities:

- Compilation of list of funders from Asia, Europe, North and South America: V1.0 to be achieved by January 31, 2020. Dr. Srivastava asked for help from the HUPO Headquarters in assembling such a list.
- Publicity of HEDI through HUPO Website, Twitter, etc. – materials to be generated by the HEDI Committee and members at large.
- Feedback on HEDI mission statement from HUPO leadership
- Strategy for a bigger participation of funders and other thought leaders: This document is to be developed by the HEDI committee. Nomination from the membership from each region (North America, Europe, Asia, South Asia, South America, etc.) of the HUPO during the council meeting in Adelaide, Australia.
- Strategy to elicit help from HUPO members to identify important program directors in their countries and process for providing them with materials to solicit their engagement with and participation in HEDI – to achieve a coordinated, consistent and professional approach
- Update leadership to make it consistent with HUPO policy for regional and gender balance

Dr. Srivastava is seeking input from the Executive Committee and Council members.

The FIRST INAUGURAL MEETING of this committee will take place during the HUPO Annual Meeting, September 15-19, 2019 to be held in Adelaide, Australia. Planning is underway to invite thought leaders, funding officials and other policy makers to discuss their ongoing and future proteomic projects in their own countries. The format of the meeting will encourage deep interaction among the participants to learn of each other's needs and the participatory process that culminates in development of proteomic centric projects.