

## **IUIS Call for International Collaborative Programs**

*"None of us are as smart as all of us."\**

Objective: To select 2 to 3 international collaborative programs over the coming months.

The programs will be selected by a Program Committee comprised to up to 5 IUIS members. The committee will define the programs, implement and oversee them.

### Benefits and Values of International Collaborative Programs at IUIS

#### 1. Programs will

- Address a specific need in lower-income countries
- Deliver short and medium term concrete milestones for these countries
- Answer significant scientific immunological questions
- Carry an educational component
- Be financially self-supported for the first year
- Have a transparent and ethical fundraising policy which channels funds to the programs

#### 2. Participants in lower-income countries – what they gain

- Raising awareness about major health care issues
- Getting help from world experts in the field
- Participation in research programs eligible for multiple grant applications
- Access to new diagnostic tests and laboratory equipment
- Access to specially tailored education material
- Student scholarships in the collaborative network
- On-site training for lab technicians and engineers
- Improving health status of country's citizens
- Ultimately, eradicate the targeted disease or solving the health issue

#### 3. Participants in higher-income countries – what they gain

- Access to well-characterized human sample collection in one major pathology
- Meaningful collaboration that can be leveraged to get private/government grants
- Humanitarian motivation booster for their team
- Ability to apply for funds raised by IUIS in their second year of operation

- Powerful collaboration with pharma-biotech industry through the protective “firewall” of IUIS

#### 4. Benefits for IUIS

- Membership solidarity and positive impact about IUIS’s role and power
- Attractiveness for donators
- Increased visibility as efficient organization in humanitarian actions
- Programs are data generators for meaningful communication
- Increased recognition in the donator-fundraising arenas including governments, organizations, private and public sources.

As an example, a program could be “treating immunodeficiency in children living in AIDS epidemic countries” or “developing vaccine adjuvants adapted to efficiently immunize children with impaired immune system.” The direct medical benefits could be:

- 1- At the scientific level, understanding better why the immune system is weaker in children living in area where HIV infection is endemic even if they are not actively infected,
- 2- The development of a test to explore the immune system of these children and some immune-monitoring tests adapted to local resources
- 3- The development of a potent adjuvant that could help prevent efficiently some major infectious diseases in children in low income countries and also the possibility to use such adjuvant for any type of vaccine addressing a population with weak immune system.

Same kind of examples could be built with tuberculosis, malaria, and any viral or parasite infections.

The goal is that each program investigators identify clearly the type of benefits that the program will bring to the community and then outline milestones and time frame.

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\* Japanese proverb