AGENCY: National Science Foundation

PROGRAM: National Science Foundation – Partnerships for International Research and Education (PIRE) program. Complete Guidelines can be found at NSF-Partnerships for International Research and Education

OBJECTIVES:
1. Support excellence in science and engineering research and education through international collaboration.
2. Promote opportunities where international collaboration can provide unique advantages of scope, scale, flexibility, expertise, facilities, or access to phenomena, enabling advances that could not occur otherwise.
3. Engage and share resources and research infrastructure within and across institutions to build strong international partnerships.
4. Create and promote opportunities for students and early career researchers to participate in substantive international research experiences

PIRE partners share an ambitious research vision that integrates research and education. The project theme may involve any area of science and engineering research that is supported by the NSF. PIRE projects may vary in size and exhibit diverse forms of organization, collaboration, and operation suited to their individual needs. PIRE projects must include collaboration with foreign research partners and international research experiences for students to promote a diverse internationally competitive science and engineering workforce. NSF is committed to the principle of diversity and expects PIRE projects to involve groups traditionally underrepresented in science and engineering at all levels (faculty, students and postdoctoral researchers).

ELIGIBILITY RESTRICTIONS: UB may submit one (1) preliminary proposal as the lead institution.

FUNDING INFORMATION: Awards are made annually between $10,000,000 to $15,000,000 pending the availability of funds; the average award size is expected to be approximately $4 million over 5 years

INTERNAL REVIEW PROCESS: The preliminary proposal deadline is October 21, 2014. Due to the limited number of applications, if you or your colleagues are interested in applying, please submit a letter of intent to Dr. Kenneth Tramposch at kmt1@buffalo.edu by August 19, 2014. The letter should include a project description (2 page maximum)
describing the concept of the project including why the international partnership are critical for success. Include a list of the PIs and Co-Pi’s and other senior personnel. If your project has been reviewed previously by the NSF, please attach the reviews.