

Opportunities for collaborative studies:

1. Human Resource Development – How education system leads to inequalities especially in Science and Technology, and providing information
 - a. Critical look at S&T Education in selected countries
 - b. Is there a significant difference between the brain drain vs brain gain
 - c. The role of the Diaspora in addressing inequalities
 - d. Gender issues in S&T Teaching
 - e. Structure of Tertiary Education/Employment opportunities in Caribbean societies
 - f. The impact of loss of human resources in education and health on access to primary health care
2. STI Policies and Innovation Systems
 - a. Tracking innovation systems in selected countries
 - b. Review of current STI policies in the region – how effective are they, who has STI policies, are they sufficiently addressing inequalities, advancement etc
 - c. Look at ICT policies and how they can be used to address inequalities
 - d. STI Indicators etc. to have data to compare
 - e. Foresighting
 - f. Regional partnership and governance in STI
 - g. Commercialisation of STI
 - h. Leveraging IP/patents into business opportunities
3. Impact of New/Emerging Technologies
 - a. Innovation Energy Systems in the OECS Countries
 - b. Emerging Biotechnology and Nanotechnology – Medical. Agro
 - c. Diffusion and use of ICTs (gender, socio-economic status)
 - d. Nanotechnology and effects on the region
 - e. New regulatory, social and technical issues – general briefing on new technologies and future trends in competitor countries and how they impact on the Caribbean
 - f. Foresighting
4. Culture of STI
 - a. Culture – public perception of science
 - b. Scientists as good communicators – bridge science and society (scientists seems to be divorced from community)Science
 - c. Communication for scientists/journalists
5. Basic needs and human well being
 - a. vulnerabilities to climate change – conceptualisation of adaptive mechanisms to reduce impacts
 - b. Innovation in water supply and sanitation systems
 - c. Innovation in health systems – different ways of improving outcomes and practice