

**2007 GU8 Joint Research Committee
Roadmap (Revised 2008)**

1. Continue to support the four focus areas through joint workshops and conferences
 - a. *Marine Affairs* (most tightly couples coastal universities of GU8)
 - b. Advanced Technologies
 - c. Global Logistics
 - d. Business Administration

2. Explore additional focus areas related to Marine Affairs, e.g;
 - a. Global Climate Change
 - b. Port Security

3. Enhance institutional support for collaborative research projects stemming from joint workshops and conferences.
 - a. Engage Deans, Chairs/Heads, Key Faculty
 - b. Better link the GU8 Education Committee with the aims of the GU8 JRC.
 - c. Engage undergraduate and graduate students in the commercialization enterprise through collaborative experiences with faculty and through student exchange experiences.

4. Explore additional partnerships (coastal university-government-industry), e.g;
 - a. India
 - b. South America
 - c. Africa

5. Identify local “Champions” and local incentives to foster and sustain joint research projects.

6. Develop strategies to raise appropriate levels of funding to support joint research projects.
 - a. Identify Government Targeted Research Areas.
 - b. Identify Appropriate Corporate Partnerships.

7. Develop a culture of “Collaborative-Commercialization” based on the following:
 - a. Collaboration cannot be mandated but rather must be incentive-based.

 - b. Faculty who are intellectual property (IP) motivated and sophisticated often are eager to enter into collaborations that will enhance their IP.

 - c. Include institutional IP managers to the JRC.

 - d. Define and develop strategies to deal with international IP barriers and craft GU8 IP policy.

- e. Link existing and proposed institutional research and technology parks.
 - f. Link institutional corporate partners.
 - g. Link JRC collaborative research initiatives with regional, federal government, and NGO strategic research and economic development goals. Examples include:
 - 1) In the USA, recent homeland security initiatives supported by the Department of Homeland Security,
 - 2) In the United Kingdom, logistics and transportation initiatives supported by the Technology Strategy Board and the Framework 7 scheme across Europe,
 - 3) In Israel and France, renewable and sustainable energy initiatives,
 - 4) In Korea, transpiration and renewable energy initiatives, and
 - 5) In Australia, environmental management initiatives.
8. Fully support the idea that the ultimate goal of the GU8 Joint Research Council is:

“International Economic Development and Commercialization”