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- work and instrument arrays;
- ii) international partnerships with other emerging cabled observatories;
- iii) commercial innovation and demonstration;
- iv) educational and outreach programming;
- v) collaboration with the Ocean Tracking Network project led by Dalhousie University; and
- vi) nurturing applications/technologies designed for monitoring pollution, port security, linking offshore oil fields, renewable resource management, and using the long time-series of data essential to improve public policy formulation.

Several new instruments from international scientists will be added during 2011 and 2012, and other scientists are currently seeking funding from the US National Science Foundation. There will also be an opportunity for an application of major new funding to expand the NC network through the next CFI Leading Edge Fund competition in 2012–13, which was announced in late 2010. NC invites researchers, educators, institutions, international partners, and industry to consider participating in the observatory network (neptune@uvic.ca; www.neptunecanada.ca).

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