



# Sensor CAT

CENTER FOR ADVANCED SENSOR TECHNOLOGIES

*Serge Luryi, PhD*  
*Director*

*NY State Center for Advanced Sensor Technologies*  
*<http://www.sensorcat.sunysb.edu/>*

Professor Anurag Purwar  
Department of Mechanical Engineering  
Stony Brook University  
Stony Brook, NY 11794-2300

**April 26, 2017**

Re: NOAA Sea Grant 2017 Aquaculture Initiative Proposal

Dear Professor Purwar:

The Center for Advanced Technology in Sensor Systems and Diagnostic Tools (Sensor CAT) has been designated by the Governor of New York in 1998 and re-designated in 2009 with an approximate annual budget of \$1M. Our mission is to provide an organizational framework and intellectual and material resources for the development of sensor-related technologies in New York State by facilitating partnership between NYS industry and university research, the most important outcome being new jobs and improved profitability of NY State businesses.

In keeping with this mission, I strongly support your proposal, entitled "*Aqua-Manna 2.0: An Integrated Offshore Finfish Feed Buoy and Information Center*," to be submitted to the National Oceanic and Atmospheric Administration (NOAA) NY Sea Grant Program in collaboration with University of New Hampshire and Manna Fish Farms.

If the application is funded and a portion of it is subcontracted to Sensor CAT, the CAT will gladly participate in the project, providing technical expertise and logistical support, as well as equipment access. Furthermore, the Sensor CAT will be happy to offer an additional financial leverage, as a partial match of the industrial funding. The actual commitment by the CAT will be based upon the scope of the university's tasks.

I am pleased to be able to offer the Sensor CAT support to your project.

Sincerely,

**Serge Luryi**  
Distinguished Professor  
Director, Sensor CAT

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