

BOSTON UNIVERSITY Center for Adaptive Systems CNS Technology Lab Department of Cognitive and Neural Systems Gail Carpenter Stephen Grossberg





**OSTON UNIQUE QUALIFICATIONS AND CAPABILITIES** 



## We and our colleagues have introduced key basic

equations modules architectures that are used in biological neural networks

We are leaders in biological modeling of autonomous neural systems that carry out complex behaviors laminar cortical architectures complementary processing streams



Our algorithms for technology are widely used and cited <u>http://techlab.bu.edu</u>

Large-scale applications in diverse areas e.g., remote sensing







## **CAPABILITIES SOUGHT**



## We seek to:

join a team that would manage the project and

take responsibility for deliverables

collaborate in the development of target examples and testbeds

collaborate in the tech transfer process

further develop basic science models related to the project





## **CONTACT INFORMATION**

Prof. Gail Carpenter Prof. Stephen Grossberg Boston University <u>gail@bu.edu</u> <u>steve@bu.edu</u> 617-353-9483 (GC) 617-353-7858/7 (SG) <u>http://cns.bu.edu/~steve</u> <u>http://cns.bu.edu/~gail</u>



