

**SUMMARY OF  
COLLABORATIONS WITH NATIONAL CENTERS FOR BIOMEDICAL  
COMPUTING  
FOR PROGRAM ANNOUNCEMENT PAR-05-063  
NEWLY FUNDED IN FY 2006**

The following text provides a summary of grants from BISTIC member institutes and centers for collaborations with established National Centers for Biomedical Computing in response to program announcement PAR-05-063. The objective of this program is to engage researchers across the nation in building an excellent biomedical computing environment, whose outcomes are likely to advance health or health-related research within the mission of the NIH.

Funded grants are listed below in alphabetical order by the principal investigator's (PI's) last name. Other information provided for each grant includes PI affiliation, grant title, application number, and funding organization.

**1. PRINCIPAL INVESTIGATOR: GEE, JAMES C**

**AFFILIATION:** UNIVERSITY OF PENNSYLVANIA

**PROJECT TITLE:** Shape Optimizing Diffeomorphisms for Computational Biology

**GRANT NUMBER:** 1 R01 EB006266-01

**2. PRINCIPAL INVESTIGATOR: GROSLAND, NICOLE M**

**AFFILIATION:** UNIVERSITY OF IOWA

**PROJECT TITLE:** Integrating Automated Mesh Development into the NA-MIC Toolkit

**GRANT NUMBER:** 1 R01 EB005973-01A1

**3. PRINCIPAL INVESTIGATOR: VAN DEN BOGERT, ANTONIE J**

**AFFILIATION:** WEILL MEDICAL COLLEGE OF CORNELL UNIV

**PROJECT TITLE:** Efficient Methods for Multi-Domain Biomechanical Simulations

**GRANT NUMBER:** 1 R01 EB006735-01

