

### 3.0 LIST OF CENTER COLLABORATORS

Collaborator	Institution	Email	Area of Expertise	IRG# or Seed Association	User of Shared Facilities
Erik Van der Giessen	University of Groningen	<a href="mailto:E.van.der.Giessen@rug.nl">E.van.der.Giessen@rug.nl</a>	Applied Mathematics	2	No
Viggo Tvergaard	Tech. Univ. of Denmark	<a href="mailto:vit@mek.dtu.dk">vit@mek.dtu.dk</a>	Mechanics	2	No
Peter Kalu	FAMU/FSU	<a href="mailto:kalu@magnet.fsu.edu">kalu@magnet.fsu.edu</a>	Materials	1-2, outreach	No
Alex Staroselsky	Pratt & Whitney		Mechanics	2	No
Paul Krajewski	GM Corp.	<a href="mailto:paul.e.krajewski@gm.com">paul.e.krajewski@gm.com</a>	Metallurgy	2	No
Louis Hector	GM Corp	<a href="mailto:Louis.hector@gm.com">Louis.hector@gm.com</a>	Computational Physics	2	No
Yue Qi	GM Corp	<a href="mailto:Yue.qi@gm.com">Yue.qi@gm.com</a>	MD	2	No
Pablo Zavattieri	GM Corp	<a href="mailto:Pablo.zavattieri@gm.com">Pablo.zavattieri@gm.com</a>	Computer Mechanics	2	No
Raj Mishra	GM Corp	<a href="mailto:Raj.k.mishra@gm.com">Raj.k.mishra@gm.com</a>	Matallurgy	2	No
Paul Ho	UT Austin	<a href="mailto:paulho@ut.austin.edu">paulho@ut.austin.edu</a>	Thin Films, interconnect reliability	1	No
Sadasivan Shankar	Intel	<a href="mailto:Sadasivan.shankar@intel.com">Sadasivan.shankar@intel.com</a>	TCAD	1	No
Gordon Barr	EMC Corp	<a href="mailto:Barr_gordon@emc.com">Barr_gordon@emc.com</a>	Sn Thin Film Coating	1	Yes
Robert Hurt	Brown University	<a href="mailto:Robert_Hurt@brown.edu">Robert_Hurt@brown.edu</a>	Carbon nanostructures	Seed	No
Agnes Kane	Brown University	<a href="mailto:Agnes_Kane@brown.edu">Agnes_Kane@brown.edu</a>	Pathology of nanomaterials	Seed	No
Jim Hannon	IBM – Yorktown Heights	<a href="mailto:jbhannon@us.ibm.com">jbhannon@us.ibm.com</a>	Materials Science	1	No
Jonathan Reichner	Rhode Island Hospital	<a href="mailto:Jonathan_Reichner@brown.edu">Jonathan_Reichner@brown.edu</a>	Cell Biology	Seed	Yes
Minsoo Kim	Rhode Island Hospital	<a href="mailto:Minsoo_Kim@brown.edu">Minsoo_Kim@brown.edu</a>	Immunology	Seed	No
M. Ristinmaa M. Wallin	U. Lund (Sweden)	<a href="mailto:Mathias.Wallin@solid.lth.se">Mathias.Wallin@solid.lth.se</a>	Mechanical Engineering	2	Yes
Vikram Deshpande	UCSB	<a href="mailto:vsd@engineering.ucsb.edu">vsd@engineering.ucsb.edu</a>	Mechanics	2	No
JJC Remmers	Leiden Institute of Physics	<a href="mailto:joris@lorentz.leidenuniv.nl">joris@lorentz.leidenuniv.nl</a>	Mechanics	2	No
Sean Hearne	Sandia National Lab	<a href="mailto:sjhearn@sandia.gov">sjhearn@sandia.gov</a>	Thin Film Fabrication/Electrodeposition	1	No
Jason Nichols	U.C. Berkeley		Sintered Films (for solid oxide fuel cells)	1	No
High Temp Materials Lab (User Facility)	Oak Ridge National Lab		Scanning Auger Microprobe	1	No

H.H. Yu	CCNY	yu@me.cuny.cuny.edu	Analytical Mechanics	2	No
P. Shrotriya	Iowa State University	<a href="mailto:shrotriya@iastate.edu">shrotriya@iastate.edu</a>	Atomistics	2	Yes
Y.F. Gao	Univ. of Tennessee		Analytical Mechanics	2	Yes
S.T. Choi	Samsung Electronics		Atomistics	2	No
J. Lou	Rice University		Experimental Mechanics	2	Yes
D. Warner	Cornell University		Multiscale Modeling	2	Yes
A. Chng	IHPC, Singapore		Discrete Dislocation Mechanics	2	Yes
T. Okabe	Tohoku University, Japan		Metals and Composites	2	Yes
K-R. Lee	Korea Institute of Science and Technology		Computational Science	2	No
J. Ihm	Seoul National University		Computational Nanomaterials	2	No