This is the second bi-weekly edition of the CI Digest. You can find all the information, links, and materials presented here archived on both the MSU Creativity Initiative website http://creativityinitiative.msu.edu/ and the Creativity Initiative Angel page https://angel.msu.edu/section/default.asp?id=GROUP%2D100301%2D220931%2DCAS&gto.

Many of the CI clusters have begun work in the new semester. The Creative Processes and Entrepreneurial, Group, and Community Activities group shares that they have received the report of their second conversation from their facilitator and they will be in touch with people shortly regarding their next steps. Punya Mishra and fellow members of the Creative Processes and Teaching cluster have updated their cluster page on the CI website. This update includes areas of common interest; grants (submitted, rejected, or in the works); Research currently underway; teaching; grant opportunities, creativity assessment. Please follow the link for further details http://creativityinitiative.msu.edu/research-clusters/creative-processes-and-teaching-2/. Clare Luz and Marsha MacDowell report that the Creative Processes and Health cluster have generated many of their primary goals including building a multidisciplinary, cross-campus group of researchers interested in the intersection of arts, humanities and health that will meet regularly to share information about resources. For a more detailed update of the Creative Processes and Health cluster please see their folder on the CI Angel page. If your cluster has not already done so, please contact me with a list of grants you intend to apply for. We are in the process of compiling these lists in an effort to make certain we know where funding is coming from in the 2011-2012 academic year.

The Creativity Initiative is planning a brown bag lunch on Wednesday, February 9th at noon in the Matrix conference room for all those interested. It is our hope that this gathering will be an informal forum for all CI members and any people who may have previously expressed interest in the CI but have not been kept up to date on its progress. Please extend this invitation to members of your cluster and those who you feel may have an interest in the work the CI is doing.

We are currently updating and revising the content and structure of the Creativity Initiative website to make it a more dynamic and pragmatic way to interact with the Creativity Initiative. We are attempting to address the concerns many have shared about the difficulty in communications and the lack of a strong web presence, along with putting together a directory of CI cluster leaders and members and their creative interests. Please contact me with any information you would like to be included as part of your biography.

In efforts to consolidate information in a centralized location, and to provide everyone with a base of literature to ignite their creative endeavors we are compiling a CI bibliography filled with works contributed by all CI members. If you have a personal bibliography of literature that has informed your work in creativity that you would like to share please e-mail me.

Your comments are greatly appreciated as we pursue the best possible way to make this initiative a success. If you have additional materials that you think are appropriate and that you would like to share please send them in e-mail form and they will be added to the next installment of the CI Digest.

Regards,
H. Holman
**Please note that hitting reply or reply to all will send the reply message to everyone on the list. Unless you wish to do that, send a reply by typing in the email address of the person to whom you wish to respond.**

**UPCOMING CI RELATED EVENTS**

2/9/11 -- CI brown bag lunch  
Location: Matrix conference room -- Natural Science building rm. 411  
Time: 12:00 p.m.

**VIDEOS**

Art and Cognitive Science: Seven Amazing TED Talks  
http://www.huffingtonpost.com/2011/01/19/art-and-cognitive-science_n_811369.html#s226461&title=Charles_Limb_Your

Steven Johnson: Where good ideas come from  
http://www.ted.com/talks/steven_johnson_where_good_ideas_come_from.html

Arts & Science Unite Between the Folds  
http://beyondthebox.org/arts-science-unite-between-the-folds/

Sir Ken Robinson on Assessing Creativity  

**READINGS**

Under this heading on the CI Angel page you will also find several links to articles posted on the CI Facebook page, along with a working CI bibliography.

Handbook of Creativity  
Sternberg, Robert

Handbook of Creativity  
Glover, Ronning, and Reynolds

Dimensions of Creativity  
Boden, Margaret

Making the Invisible Visible  
Rosenfeld, Robert

Creativity in Context  
Amabile, Teresa

Creativity  
Weisberg, Robert
Creativity: Theories and Themes  
Runco, Mark

The Cambridge Handbook of Creativity  
Kaufman and Sternberg

**GRANT OPPORTUNITES**

**Creative Processes and Health**  
NSF Smart Health and Wellbeing  

NSF Perception, Action, and Cognition  

**Creative Processes, Digital Composing, and At-Risk Students**  
NSF Learning in Formal and Informal Settings  

Cyberlearning: Transforming Education  

NSF Developmental and Learning Processes  

Discovery Research K-12 (DR K-12)  

**Creative Processes and Entrepreneurial, Group, and Community Activities**  
Innovation and Organizational Sciences  

**LITERATURE: Art Works**  

**Creative Processes and Pedagogy**  
NSF Learning in Formal and Informal Settings  

NSF Cyberlearning: Transforming Education  
[http://www.bing.com/search?q=NSF+Cyberlearning%3A+Transforming+Education&form=MS8TDF&pc=MS8TDF&src=IE-SearchBox](http://www.bing.com/search?q=NSF+Cyberlearning%3A+Transforming+Education&form=MS8TDF&pc=MS8TDF&src=IE-SearchBox)

Developmental and Learning Sciences  
Discovery Research K-12
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=500047

Creative Processes, Social Knowledge Platforms, and Forms of Scholarly Inquiry
NSF Learning in Formal and Informal Settings

Methodology, Measurement, and Statistics
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5421

NSF Theory, Models, Computational Methods

CREATIVITY RESEARCH JOURNAL ARCHIVE

Creative Processes and Health

Values and Creativity http://www.informaworld.com/smpp/content~db=all~content=a788090614~frm=titlelink

On Being Moved by Art: How Reading Fiction Transforms the Self http://www.informaworld.com/smpp/content~db=all~content=a908449369~frm=titlelink

The Development of a Preliminary Creativity Scale for the MMPI-2: The C Scale http://www.informaworld.com/smpp/content~db=all~content=a790509849~frm=titlelink

Can a Neural System Geared to Bring About Rapid, Predictive, and Efficient Function Explain Creativity? http://www.informaworld.com/smpp/content~db=all~content=a787962536~frm=titlelink

The Relationship Between Creativity and Intelligence: A Combined Yogic-Scientific Approach http://www.informaworld.com/smpp/content~db=all~content=a788090618~frm=titlelink

Creative Processes, Digital Composing, and At-Risk Students

Creativity and Competition: The Beatles http://www.informaworld.com/smpp/content~db=all~content=a790767590~frm=titlelink

The Interplay of Creative Behavior, Divergent Thinking, and Knowledge Base in Students’ Creative Expression During Learning Activity
http://www.informaworld.com/smpp/content~db=all~content=a929284327~frm=titlelink
The Relationship Between Creativity and Behavior Problems Among Underachieving Elementary and High School Students
http://www.informaworld.com/smpp/content~db=all~content=a922443659~frm=titlelink

Career Development in Two Seminal American Songwriters: A Test of the Equal Odds Rule http://www.informaworld.com/smpp/content~db=all~content=a910918306~frm=titlelink

Dimensions of Music Improvisation http://www.informaworld.com/smpp/content~db=all~content=a910918654~frm=titlelink

Creativity and Cultural Production: A Study of Contemporary Western Popular Music Songwriting http://www.informaworld.com/smpp/content~db=all~content=a790510361~frm=titlelink

One-Hit Wonders in Classical Music: Evidence and (Partial) Explanations for an Early Career Peak http://www.informaworld.com/smpp/content~db=all~content=a793334608~frm=titlelink

Creativity, Loss, and Character. Balakirev: The Man Who Had at One Time All of Music in His Hands, But... http://www.informaworld.com/smpp/content~db=all~content=a901449478~frm=titlelink

The Effect of Musical Mode on Verbal and Spatial Task Performance http://www.informaworld.com/smpp/content~db=all~content=a905068796~frm=titlelink

Creative Processes and Entrepreneurial, Group, and Community Activities


Mapping Dimensions of Creativity in the Life-Space http://www.informaworld.com/smpp/content~db=all~content=a910919080~frm=titlelink

Are Hopeful Employees More Creative? An Empirical Study http://www.informaworld.com/smpp/content~db=all~content=a910917769~frm=titlelink

The Early Lives of Highly Creative Persons: The Influence of the Complex Family http://www.informaworld.com/smpp/content~db=all~content=a905068498~frm=titlelink

The Effect of Interruptions and Breaks on Insight and Impasses: Do You Need a Break Right Now?
Social Innovation: Enhancing Creative Performance Through Causal Analysis [link]

I Am, I Think I Can, and I Do: The Role of Personal Identity, Self-Efficacy, and Cross-Application of Experiences in Creativity at Work [link]

Creative Processes and Pedagogy

Developmental Variation in Children's Creative Mathematical Thinking as a Function of Schooling, Age, and Knowledge [link]

Understanding of Creativity by Korean Elementary Teachers in Gifted Education [link]

Creativity in the Classroom: A Multilevel Analysis Investigating the Impact of Creativity and Reasoning Ability on GPA [link]

The Impact of Culture on the Creative Potential of American, Russian, and Iranian College Students [link]

Academic Versus Creative Abilities in Mathematics: Two Components of the Same Construct? [link]

Creative Processes, Social Knowledge Platforms, and Forms of Scholarly Inquiry

Technology Component: A Modified Systems Approach to Creative Thought [link]

Can Video Games Enhance Creativity? Effects of Emotion Generated by Dance Dance Revolution [link]

The Cognitive Processes of Pupils' Technological Creativity [link]