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**“New Art/Science Affinities” Book Sprint Published  
By CMU’s Miller Gallery and STUDIO for Creative Inquiry**

*Book Looks at Contemporary Artists Working at the Intersection of Art, Science and Technology*

PITTSBURGH—The Miller Gallery at Carnegie Mellon University and the STUDIO for Creative Inquiry have co-published “New Art/Science Affinities,” a 190-page book on contemporary artists that was written and designed in one week by four authors (Andrea Grover, Régine Debatty, Claire Evans and Pablo Garcia) and two designers (Luke Bulman and Jessica Young of Thumb).

“New Art/Science Affinities,” which focuses on artists working at the intersection of art, science and technology, was produced by a collaborative authoring process known as a “book sprint.” Derived from “code sprinting,” a method in which software developers gather in a single room to work intensely on an open source project for a certain period of time, the term book sprint describes the quick, collective writing of a topical book.

The book includes meditations, interviews, diagrams, letters and manifestos on maker culture, hacking, artist research, distributed creativity, and technological and speculative design. Chapters include Program Art or Be Programmed, Subvert! Citizen Science, Artists in White Coats and Latex Gloves, The Maker Moment and The Overview Effect.

Sixty international artists and art collaboratives are featured, including Agnes Meyer-Brandis, Atelier Van Lieshout, Brandon Ballengée, Free Art and Technology (F.A.T.), Rafael Lozano-Hemmer, The Institute for Figuring, Aaron Koblin, Machine Project, Openframeworks, C.E.B. Reas, Philip Ross, Tomás Saraceno, SymbioticA, Jer Thorp, and Marius Watz.

The authors collectively wrote and designed the book during seven, 10-14 hour-days in February 2011 at the STUDIO for Creative Inquiry. During their sessions they held conversations with CMU faculty, staff and students from the STUDIO, Miller Gallery, College of Fine Arts, Robotics Institute,

“The book sprint method was adopted in order to understand this very moment in art, science and technology hybrid practices, and to mirror the ways Internet culture and networked communication have accelerated creative collaborations, expanded methodologies, and given artists greater agency to work fluidly across disciplines,” says lead author Andrea Grover.

The publication is part of Grover’s Andy Warhol Foundation for the Visual Arts Curatorial Research Fellowship at CMU’s STUDIO for Creative Inquiry and Miller Gallery. “Intimate Science,” an exhibition that will be the product of Grover’s research, will take place in early 2012 at the Miller Gallery.

“New Art/Science Affinities” (2011, 8.5x11 inches, 190 pages, perfect-bound paperback, 232 full-color illustrations) is available for purchase (\$45.75) through print-on-demand service Lulu, or for free download via the Miller Gallery website (<http://www.cmu.edu/millergallery/nasabook>). Book excerpts, table of contents, high-resolution images, and more information are available from the Miller Gallery website.

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**About the Authors:** The authors are **Andrea Grover** (artist, writer and curator at Parrish Art Museum, Southampton, N.Y.), **Régine Debatty** (blogger at we-make-money-not-art.com, curator and critic), **Claire Evans** (science journalist, science-fiction critic, Universe blogger and YACHT musician), **Pablo Garcia** (founder of POiNT studio and assistant professor at CMU’s School of Architecture), and designers Jessica Young and Luke Bulman (**Thumb**).

**About The Miller Gallery at Carnegie Mellon University:** The Miller Gallery (<http://www.cmu.edu/millergallery>) is Carnegie Mellon’s contemporary art gallery. The Miller Gallery supports experimentation that expands the notions of art and culture, providing a forum for engaged conversations about creativity and innovation. The gallery produces exhibitions, projects, events and publications with a focus on social issues, and is free and open to the public.

**About The STUDIO for Creative Inquiry:** The STUDIO (<http://www.studioforcreativeinquiry.org>) is a center for experimental and interdisciplinary arts in the College of Fine Arts at Carnegie Mellon University. Founded in 1989, the STUDIO connects artistic enterprises to academic disciplines across the Carnegie Mellon campus, to the community of Pittsburgh and beyond. The STUDIO’s mission is to support creation and exploration in the arts, especially interdisciplinary projects that bring together the arts, sciences, technology, and the humanities, and impact local and global communities.

**About Carnegie Mellon University:** Carnegie Mellon ([www.cmu.edu](http://www.cmu.edu)) is a private, internationally ranked research university with programs in areas ranging from science, technology and business, to public policy, the humanities and the arts. More than 11,000 students in the university’s seven schools and colleges benefit from a small student-to-faculty ratio and an education characterized by its focus on creating and implementing solutions for real problems, interdisciplinary collaboration and innovation. A global university, Carnegie Mellon’s main campus in the United States is in Pittsburgh, Pa. It has campuses in California’s Silicon Valley and Qatar, and programs in Asia, Australia, Europe and Mexico.

The university is in the midst of a \$1 billion fundraising campaign, titled “Inspire Innovation: The Campaign for Carnegie Mellon University,” which aims to build its endowment, support faculty, students and innovative research, and enhance the physical campus with equipment and facility improvements.