Body images - gender inside/outside

PhD course/Research workshop at the Norwegian University Centre in Paris, April 11-13, 2011

The last few decades have witnessed rapid developments and innovations in visualization techniques. This is the case for a wide variety of visualization genres, whether in scientific fields, in the fashion industry or in the arts. There are, however, overlaps of style as well as techniques between different genres. As Lisa Cartwright notes, there is a symbiotic relationship between scientific and popular imaging technologies. In a similar vein, we find an interaction between art and science in the genre known as bio-art.

In this PhD course/Research workshop we will explore images of relevance to the study of gendered bodies. This is an interdisciplinary course, and the concept of "body images" is to be understood in a broad sense, as transcending the categories of art and science, including art history. The course lecturers cover a variety of disciplinary backgrounds, including media studies, science and technology studies and gender research. All lectures and discussions will be held in English.

The course aims at promoting intercultural exchange. There is no course fee. Norwegian students must cover their own travel and accommodation costs. Students from France and other countries may apply for reimbursement of costs. The conference organizers will make the hotel bookings for all participants.

Applicants are asked to send a brief outline of their PhD project in English (1-3 pages).

Credit points: The course gives 7.5 ECTS (European Credit Transfer and Accumulation System) credits. In order to obtain the credits, students must cover the reading list (around 1000 pages) and produce an essay, which is to be submitted after the course. It is the students' responsibility to apply to their universities or related educational bodies to get the credits recognized as part of their PhD studies. The course organizers will provide certification that the course has been completed and that the essay requirement has been fulfilled.

Essay: For the essay, the student is required to apply the themes and literature covered in the course to his or her PhD topic. The essay should be submitted by 15 June 2011. Length: 15 pages.

Course organizers are professor Merete Lie, Department of Interdisciplinary Studies of Culture, and Associate Professor Aud Sissel Hoel, Department of Art and Media Studies, Norwegian University of Science and Technology (NTNU)

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Please send your application before February 20, 2011 to:

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Programme

Monday April 11

1000 - 1030 Opening and welcome: Bjarne Rogan, Directeur Centre franco-norvégien en sciences sociales et humaines, FMSH, Paris

1030 - 1115 Merete Lie, NTNU:

An introduction to the course. Body images – gender inside/outside.

1115 - 1145 Coffee

1145 - 1230 Dr. André Gunthert, l'Ecole des Hautes Études en Sciences Sociales (EHESS) in Paris: *Smiling at war: How to make information enjoyable. The role of the smile in the magazine press in the 1930-1950s*

1230 -1400 Lunch

1400 - 1445 Aud Sissel Hoel, NTNU:

Picturing the Brain: Perspectives on Neuroimaging

1500 - 1700 Group work. Student presentations.

Tuesday April 12

0930 -1200 Lisa Cartwright, UCSD, workshop: *Imaging Technologies and the Body: Feminist Approaches*

1030 - 1100 Coffee

1100 - 1200 Workshop continues

1200 - 1330 Lunch

1330 - 1700 Group work. Student presentations.

Wednesday April 13

0930 -1200 Adele Clarke, UCSF:

Workshop on Images as matter of Situational Analysis

1030 - 1100 Coffee

1100 - 1200 Workshop continues

1200 - 1330 Lunch

1330 - 1500 Group work. Student presentations.

1500 - 1600 Summing up. Plans for follow-up and cooperation.

Speakers:

Lisa Cartwright

is Professor of Communication and Science Studies at the University of California San Diego. Her research areas are film and media studies, feminist and sexuality studies; disability studies; visual culture in science, health and medicine.

In the workshop we will be reviewing feminist science and technology studies approaches to seeing how the gaze and visual technologies have organized the body from its totality to its parts and from the scale of the multiple to the molecular in biomedical science, and in domestic, public and institutional contexts and practices, such as the clinic, the family, and the state, where biomedicine comes into play. We will also consider also how these approaches have been informed by scholarship in anthropology, film studies, visual studies, and history of medicine, to bring us to the present day methods and theories. Current concepts such as biomedical citizenship, sensory ethnography, and affect studies will be introduced as aspects of visual theory of the body in and around the field of STS.

Lisa Cartwright is the author of several well-known books, including:

<u>Practices of Looking: An Introduction to Visual Culture</u>, co-author Marita Sturken (Oxford University Press, 2001

Screening the Body: Tracing Medicine's Visual Culture (University of Minnesota Press, 1995)

<u>The Visible Woman: Imaging Technologies, Gender and Science</u>, a volume co-edited with Paula Treichler and Constance Penley (NYU Press, 1998)

Adele Clarke

is Professor of Sociology and Adjunct Professor of History of Health Sciences at the University of California San Francisco. Primary research and creative areas are historical and contemporary sociology of biomedical sciences and technologies, the development of qualitative research methodologies, and women's health. She has recently initiated a new project on the history of globalization focused on how "things medical" travel.

The workshop will demonstrate how *Grounded Theory* and *Situational Analysis* can be applied in the analysis of visual material, cf. chapter six in the book **Situational Analysis**.

Adele Clarke has published widely within Grounded Theory, Science and Technology Studies, and Gender. Publications include:

Adele E. Clarke, Janet Shim, Laura Mamo, Jennifer Fosket, and Jennifer Fishman (Eds.) 2010. *Biomedicalization: Technoscience and Transformations of Health and Illness in the U.S.* Durham, NC: Duke University Press.

Adele E. Clarke. 2005. *Situational Analysis: Grounded Theory After the Postmodern Turn.* Thousand Oaks, CA: Sage.

Adele E. Clarke. 1998. Disciplining Reproduction: Modernity, American Life Sciences and the 'Problems of Sex'. Berkeley: University of California Press.

André Gunthert is a researcher in visual history at l'Ecole des hautes études en sciences sociales (EHESS) in Paris. He is director of le Laboratoire d'histoire visuelle contemporaine (Lhivic), which is a leading French research team in the field of visual studies. He is the founder of the journal Etudes Photographiques, which he edited in the period 1996-2008. His publications include: L'Art de la photographie (Paris, 2007) and La Fabrique des images contemporaines (Paris, 2007).

Aud Sissel Hoel is associate professor of visual communication in the Department of Art and Media Studies at the Norwegian University of Science and Technology (NTNU). She is coordinator of the interdisciplinary research project Picturing the Brain: Perspectives on Neuroimaging and appointed leader of the research priority area PerFormativity at the Faculty of Humanities at NTNU. She is author of Maktens bilder (Trondheim, 2007); coeditor of Ernst Cassirer, Form og teknikk: Utvalgte tekster (Oslo, 2006); and author of Fremstilling og teknikk: Om bildet som formativt medium (Trondheim, 2005).

Merete Lie is professor at the Department of Interdisciplinary Studies of Culture, NTNU. Her fields of research are gender, technology and globalization. She is coordinator of the current research projects Inside out. New images and Imaginations of the Body; Reproductive Relations. Production of Gendered Meaning in the Field of Reproduction; and The Social Meaning of Children. She has edited/co-edited Making Technology our Own? Domesticating Technology into Everyday Life (1996); He, She and IT revisited (2003); Making it in China (2008).