Please see Chelsea Jam CCW Digital MakerSpace programme for May 13<sup>th</sup> 2015 at Chelsea College of Arts. In the true spirit of a 'Jam' event please come along to learn, contribute & share, so please feel free to get involved on the day Book your free place

# 'Chelsea Jam' programme May 13<sup>th</sup> 2015 MakerSpace community All day drop-in sessions between 11am & 4pm

#### 01: The Machines Room

**What**: James will be on hand with info, a 3D printer and can talk to people about machines room | More Details here

**Who**: Gareth Owen Lloyd | Machines Room | Chelsea Alumni (2008) | Head of Maker Projects at Machines Room

# 02: Digital woven design with electronic loom control

**What**: - Demonstration: Digital woven design with electronic loom control run by software downloaded to the loom | More Details here

**Who**: Chelsea College of Arts weave department : Lisa Bloomer (academic) Roz Cottrell and <u>Bec Chivers</u> (technical)

# 03: South London Makerspace

**What**: - Show and tell about 'South London Makerspace' and what we are all about More Details here

**Who**: Tom Lynch | South London Makerspace | Trustees of South London Makerspace | organiser of Elephant & Castle Mini Maker Faire at LCC | Alumni CSM Physical Computer | LCC Physical Computing tech

#### 04: 'Solar-technik' a digital replication of experienced sunlight

**What**: Presentation of artwork which explores how the sensory experience of sunlight can be translated into, amplified and understood in digital form. What is lost in this translation from analogue/sensory to digital? And what can be gained? | More Details here

Who: Rosemary Munro Kerr | WCA Student MFA

## **05**: FAB LAB LONDON - A STORY OF SERENDIPITY (see presentations below)

What: (1pm presentation) How Fab Lab London came about | More Details here

**Who**: Ande Gregson, Co-founder Fab Lab London and creative technologist. Exploring the intersection of science, arts & technology

# 06: Where the body meets the screen

**What**: Demonstration-- work in progress: I will be continuing my research into the haptic and tactile relationship between the body and the screen, by continuing a number of ongoing projects | More Details here

Who: Jon Clair | WCA Student MFA

#### 07: Print Make Wear - the complete DIY textile design loop

**What**: Exhibit/Demo. Shows the process of Digital Textile design through new publication and examples of digital printed textile which promote the textile industry and people's creativity to Make Print & Wear | More Details here

Who: Melanie Bowles | Senior Lecturer, Digital Textile Design Chelsea College of Art

### 08: Make It On The Day!

**What:** Hands on experience with different kinds of Arduino kits provided by Nick and Phil, Chelsea College of the Arts specialist techs | More Details here

Who: Nick Healy & Philip Mills

#### 09: 'Normcore'

**What**: - A Multimedia video combining set design, puppetry, projection mapping and animation into a glorious mess. A partnership that explores multimedia absurdist humour. A day in the life of the surreal city of Normcore | More Details here

Who: Wimbledon BA Theatre Design students | Connor Mott

#### 10: Creative open source applications

**What**: Thanasis will be demoing a couple of Linux distributions designed for creative practitioners | More Details here

Who: Athanasios Velios | Research Fellow at CCW

#### 11: Workshop 3d making skills and new tech:

**What**: Will, Grzesiek & students will share examples of how traditional artist workshop 3d making skills and new tech, arduino, Raspberry Pi and digital making can be used in arts practice | More Details here

Who: CCW Specialist Techs teams | Will Waterhouse, Grzesiek Sedek & students

#### 12: Medway Makers and Science

**What:** Faction: a demo/exhibit/workshop/presentation? We will show some of our work on a provided table including the "Alien Artefact" used in the <u>Science Faction</u> adventure | More details here

Who: Medway Makers group - Tom de Havas

# 13: The experience of using digital technology tools and platforms for autoethnographic research into the creative process

**What**: - Technology used for the <u>project</u> available to look at and try. Hands on demonstrations and try the technology out: Go-Pro headcams, digital voice recorders, small film cameras, ability to look at Camtasia editing software, Vimeo for video hosting, Podbean for audio hosting and behind the scenes Evernote and wordpress blog | <u>More Details here</u>

**Who**: Joanna Neil | lecturer for textiles, fashion, interior design and design disciplines at University Centre Blackburn College and a PhD student based in the School of Education at the University of Glasgow and a Hunterian Associate | Seeing Practice: Making the Invisible Visible with Digital Auto-Ethnography

#### 14: Co-designing a Digital Creative Toolkit for UAL

What: UAL Futures invite students, staff, alumni and employers to respond to the challenge of developing products, services and experiences that inspire UAL students and graduates to become natural innovators and collaborators in the digital space. Join us to learn more about our co-design project and take part in a journey mapping exercise to explore how we access and apply technology in our creative practice | More Details here

**Who**: UAL Futures is an initiative exploring ways to support digital skills and creativity across University of the Arts London | Luke Whitehead & Annick Collins

#### 15: The MakerSpace MOOC the perfect storm

**What**: Ongoing conversation & presentation part of <u>un-conference</u> - The MakerSpace MOOC project would partner/closely align with existing MakerSpaces, the arts sector & arts education to explore how a MOOC style learning approach could support virtual & physical learning through the sharing of the MakerSpace/arts studio experience, skills, approach and ethos with a wider audience | More Details here

Who: Chris Follows | artsmooc.org for more information @ArtsMOOC

# MakerSpace Presentations in the Red Room

13:00

Title: FAB LAB LONDON - A STORY OF SERENDIPITY (see presentations below)

What: - How Fab Lab London came about | More Details here

**Who**: Ande Gregson, Co-founder Fab Lab London and creative technologist. Exploring the intersection of science, arts & technology

13:25

Title: Design Untitled

**What**: Our session is a joint presentation between Fablab London and UAL Central Widening Participation Team which highlights the benefits of a collaborative project | More Details here.

Who: Fablab London and UAL Central Widening Participation Team

13:35

Title: Exploring the Open Workshop Network

**What**: The Open Workshop Network (OWN) is an ongoing research project into the larger making community of London. An exhibit and presentation (13:30 to 14:00 including questions)| More Details here

**Who**: Liz Corbin, resident PhD student at the Institute of Making and organizer of the Open Workshop Network

# #ChelseaJam 'Un-Conference' (Makers Corner) in the Red Room from 2pm

Audience takes an active part in shaping the day by volunteering to take part in sharing your experiences of digital making - sign up for a slot here or let us know on the day HERE