# ZUT2017 - Making Our Futures: an inquiry into 'wicked problems' PROGRAMME SCHEDULE

#### Monday 15 May

8.30 - 10.10 (1hr 40mins)

• Introductions - Making Our Futures (2007-17)

'Learning from the learners what the learners need to learn'.

• Lecture 1 Art and Ecology - History

Ecological Arts-led, Practice-based Research

#### 10.30 - 12.10 (1hr 40mins)

- 12 Teams of 10.8
- Project Brief Designing Questions Not Solutions

Question-based Learning and Meaningful Inquiry

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## **Tuesday 16 May**

8.30 – 10.10 (1hr 40mins)

• Lecture 2 Transformative challenges – Context for ALL Future Design Climate Change, The Sixth Extinction, and UN Sustainable Development Goals

• Seminar A Design Education for Sustainable Development

10.30 - 12.10 (1hr 40mins)

Project Workshop – What is a Project Workshop? The brief.

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## Wednesday 17 May

8.30 - 10.10 (1hr 40mins)

- Project Feedback / Evaluation
- Lecture 3 Research What are the right questions?

The Six Elements of Research

#### 10.30 - 12.10 (1hr 40mins)

• Seminar B What is a 'Wicked Problem'?

'Undisciplinarity', 'Ecological Resilience' and 'Capable Futures'

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## Thursday 18 May

8.30 - 10.10 (1hr 40mins)

- Project Feedback / Evaluation
- Lecture 4 Greenhouse Britain: Losing Ground, Gaining Wisdom

#### 10.30 - 12.10 (1hr 40mins)

• Seminar C Design and Planning for Climate Change

Turning the face of disaster to the face of opportunity.

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Friday 19 May Saturday 20 May

## Sunday 31 May

## Monday 22 May

## 8.30 – 10.10 (1hr 40mins)

- Project Feedback / Evaluation
- Lecture 5 A Dialogue with Oysters: the Art of Facilitation

## 10.30 - 12.10 (1hr 40mins)

 Seminar D Research - What do you want to find out?

Art & Design as Research Methods - Turning Information into Knowledge into Understanding into Action into Reflection into Critical Analysis Seminar

#### **Tuesday 23 May**

8.30 – 10.10 (1hr 40mins)

- Project Feedback / Evaluation
- Post-Urbanism: are cities fit for purpose?

Cities as 'Life Support Systems' - Hong Kong: Destiny, Fate and Fung Shui

#### 10.30 – 12.10 (1hr 40mins)

Seminar E Design and Collaboration, Participation, Facilitation...

#### Wednesday 24 May

8.30 – 10.10 (1hr 40mins)

- Project Feedback / Evaluation
- Design for Ecological Resilience Lecture 7

Making Time a Matter of Urgency

#### 10.30 – 12.10 (1hr 40mins)

• Project Workshop - Facilitated

#### Thursday 25 May

8.30 – 10.10 (1hr 40mins)

- Project / Evaluation
- Lecture 8 Growing Cities, River Memories and Global Learners

10.30 – 12.10 (1hr 40mins)

Project Workshop - Facilitated

#### Friday 26 May

8.30 – 10.10 (1hr 40mins)

• 6 Team Presentations (1-6) – 10mins + 5mins Q&A

#### 10.30 – 12.10 (1hr 40mins)

• 6 Team Presentations (7-12) – 10mins + 5mins Q&A

Saturday	y 27	May
Sunday		

## Research

Post-mining Landscapes – Ecological Restoration

**Designing Regenerative Cultures** 

Resilient Cities – Urban Futures

Curriculum for Capable Futures – Transdisciplinary Education

# Connections

**ISDRP** 

**NAFAE** 

**ESD** 

Valeria Ruiz Vargas – MMU Education for Sustainable Development Coordinator – creativity, indigenous cultures and global citizenship

Dr Vincent Walsh – Director Biospheric Foundation – sustainability entrepreneur and whole system, organic urban farming.

Dr Antonio Jose Garcia Cano – ecological artist, Fulbright Scholar, lecturer – river restoration and cultural ecology.