A new network for evidence-based learning and teaching innovation

Dr Carolina Kuepper-Tetzel
Lecturer in Psychology (Teaching & Scholarship)

@pimpmymemory
THIS IS ME

- PhD in Cognitive Psychology / University of Mannheim / Germany
THIS IS ME

• PhD in Cognitive Psychology / University of Mannheim / Germany
• 2-year postdoc at Washington University in St. Louis
  • Center for Integrative Research in Cognition, Learning, & Education (CIRCLE)
THIS IS ME

- PhD in Cognitive Psychology / University of Mannheim / Germany
- 2-year postdoc at Washington University in St. Louis
  - Center for Integrative Research in Cognition, Learning, & Education (CIRCLE)
- Since November 2015: Lecturer in Psychology / University of Dundee
THIS IS ME

• PhD in Cognitive Psychology / University of Mannheim / Germany

• 2-year postdoc at Washington University in St. Louis
  • Center for Integrative Research in Cognition, Learning, & Education (CIRCLE)

• Since November 2015: Lecturer in Psychology / University of Dundee

• Since November 2016: Member of the Learning Scientists
  • http://www.learningscientists.org/search?q=Kuepper-Tetzel
  • Monthly Twitter Chat: #LrnSciChat
Scholarship

• Knowledge supporting learning and teaching
• Unpacking scientific findings
• Applying evidence-based strategies to teaching
• Analysing prevailing needs and issues in education
• Creating tailor-made solutions
• Evaluating ongoing and new teaching innovations
• Communicating outcomes to broader audience
What Is Needed

- Network of researchers, teachers, educators, policy makers.
- Network with people:
  - Across disciplines
  - Across sectors
  - Across type of expertise
- Possible routes
Teaching Innovation & Learning Enhancement (TILE)

- Forum for all stakeholders to
  - Share knowledge
  - Exchange innovative teaching ideas
  - Develop hands-on, realistic, evidence-informed teaching strategies
Teaching Innovation & Learning Enhancement (TILE)

• Vision
  • TILE aims at being the missing link between stakeholders by providing a platform to discuss prevailing issues in learning and teaching and ways to overcome these using evidence-based strategies and findings.

• Goal
  • Advance educational practice by opening the conversation about the feasibility to implement evidence-based approaches and evaluating these systematically on a larger scale.
Teaching Innovation & Learning Enhancement (TILE)

- TILE
  - A piece of a bigger picture
  - Tiles come in different colours, shapes, and patterns
  - Tiles should be put together to make them sustainable
- Putting different tiles together
  - Forms innovative & new perspectives
Making TILE Happen

• Establish a monthly external speaker series
• Identify network members
• Set-up a website and Twitter account
• Publish outcomes of TILE on the blog
• Use meetings to identify key network members interested in future grant applications
"I would very much be interested in this and becoming involved on a range of levels if required and appropriate. It all sounds really exciting and positive."

Richard Ingram
(Associate Dean Internationalisation, Head of TPG, School of Education and Social Work)
“I think this initiative is vital to making small but important changes (in an evidence informed way) to the way we 'do things round here', and ultimately they can grow.”

Stella Howden
(Associate Dean Quality & Academic Standards, School of Medicine)
“Yes I would be happy to be part of this development. I look forward to being part of this exciting initiative.”

Teresa Moran
(Deputy Dean, School of Education and Social Work)
“I would be very interested in contributing to the TILE network. I have contributed to networked ‘what works’ forums linked to the Education Endowment Foundations' work and the IEE at York University and worked with over 300 schools across the East Midlands. I would be happy to share our work on large scale education educational reform (through our 'Mobilise Project') and our work on small scale RCT 'micro-trials' and I am sure we would benefit as a school and network by being part of the TILE network.”

James Siddle
(Head teacher St Margaret's CE Primary School and Head of Kyra Research School)
Join TILE

• What is planned so far (provided funding)
  • Monthly external speaker series
  • Website and Twitter

• What else can the TILE network do?
  • Discuss with your neighbour.
  • Populate the Padlet wall with your suggestions.

• https://tinyurl.com/JoinTILE
Thank You & Get In Touch

c.kueppertetzel@dundee.ac.uk
@pimpmymemory

https://tinyurl.com/JoinTILE