

# Theatre about Science: theory and practice

Colóquio Internacional | Teatro sobre Ciência: teoria e prática

November 25th													
8h30	Participants registration FLUC												
9h30	Opening session Mário Montenegro, Marionet and Faculty of Arts and Humanities, University of Coimbra Fernando Matos Oliveira, TAGV and Faculty of Arts and Humanities, University of Coimbra Albano Figueiredo, Dean of the Faculty of Arts and Humanities, University of Coimbra Delfim Leão, Vice-rector of the University of Coimbra for Culture and Open Science Cláudia Cavadas, Vice-rector of the University of Coimbra for Research and 3rd Cycle Studies												
10h00	<b>Keynote speaker</b> <b>Theatre and Climate Change: Taking the Anthro out of the Scene</b> <b>Kirsten Shepherd-Barr</b> University of Oxford Chair: Mário Montenegro												
11h00	Coffee break												
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18h00													
19h30	Dinner												
21h30	<i>Vozes Sem Conta (Countless Voices)</i> Marionet												

Keynote speakers
Oral presentations
Workshops
Discussion panels
Lecture-performances
Film
Performances

TPQ	Teatro Paulo Quintela   FLUC
Anfiteatro III	Anfiteatro III   FLUC
Rómulo CCV	Rómulo Centro de Ciência Viva
Grémio	Grémio Operário de Coimbra
TCSB	Teatro da Cerca de São Bernardo
TAGV	Teatro Académico de Gil Vicente
Restaurant	Restaurante Piscinas do Mondego

November 26th

9h00	<p><b>Keynote speaker</b></p> <p><i>An ArtScience discourse. Augmented Lectures to outreach, inspire, teach and understand science</i></p> <p><b>Andrea Brunello</b> Arditodesio Company</p> <p>Chair: Fernando Matos Oliveira</p>		9h00	
10h00	ArtScience III	<p><i>Web: Creating Contemporary Myth By Weaving Biology With Theatre</i></p> <p>Sharon Mathis</p> <p>Chair: Mário Montenegro</p>	10h00	
10h30	TPQ	<p><i>"Cambiare il clima": an encounter between theatre and scientific research for a new narrative about climate change</i></p> <p>Elisa Vanin, Marco Andorno, Sebastiano Amadio</p> <p>Chair: Mário Montenegro</p>	10h30	
11h00	TPQ	Coffee break		
11h30	<p><b>Theatre and Science Communication</b> Chair: Sara Varela Amaral</p>		<p><b>Computacional dramaturgies</b> Chair: Nuno Meireles</p>	
11h30		<p><i>Theater and Science in University Theater</i></p> <p>Júlio Martin da Fonseca</p>	11h30	<p><i>From improv to computational linguistics: artist-in-the-loop artificial intelligence</i></p> <p>Piotr Mirowski</p>
11h45		<p><i>Science theatre, a global perspective</i></p> <p>Emma Weitkamp, Carla Almeida</p>	11h45	<p><i>Probability Theory, Moral Certainty, and Bayes' Theorem in Shakespeare's Othello</i></p> <p>Edwin Wong</p>
12h00	TPQ	<p><i>Lagrange pie</i></p> <p>Daniel Erice</p>	12h00	<p><i>AI: When a Robot Writes a Play</i></p> <p>Rudolf Rosa</p>
12h15		<p><i>Theatre and science fiction as a laboratory of future visions for science: the case study of "2069 – Oltre la Luna"</i></p> <p>Rossella Spiga</p>	12h15	<p><b>Performing Science</b> Chair: Fernando Matos Oliveira</p> <p><i>Performing Empathy through Theatre and Science: Beatrix Cenci 2021</i></p> <p>Graça P. Corrêa</p>
12h30			12h30	<p><i>The drama of physics</i></p> <p>Enric Pérez Canals, Oriol Ruiz Coll</p>
12h45			12h45	
13h00	Lunch			
14h30	Romulus CCV	<p><i>Exhilarating Experiments and Dramatic Discoveries</i></p> <p>Sadie Bowman, Ricky Coates</p>	Grêmio	<p><i>The use of theater to teach science</i></p> <p>Daniel Erice</p>
16h00	TPQ	Coffee break		
16h30	Romulus CCV	<p><i>Building Ethical Worlds: Immersive theatre and rethinking concerns</i></p> <p>Bentley Crudgington</p> <p>Chair: Teresa Girão</p>	TPQ	<p><i>Theatre about Physics: how metaphors and analogies from physics can help create story theatre</i></p> <p>Annemarie Hagenars</p> <p>Chair: Mário Montenegro</p>
17h00				17h00
17h30	TPQ	<p><i>Improbabilities: What We Learned by Letting Actors and Robots Improvise On The Stage</i></p> <p>Ben Verhoeven</p> <p>Chair: Mário Montenegro</p>		
18h00				18h00
19h30	Dinner			
21h30	TAGV	<p>Augmented Lecture <i>The Computational Beauty of Nature</i></p> <p>Jet Propulsion Theatre</p>		
				21h30

November 27th

9h00	<p><b>Keynote speaker</b>  <b>Earth/Theatre: ten years of stage experiments with Bruno Latour</b>  <b>Frédérique Aït-Touati</b>          Centre National de la Recherche Scientifique          Chair: Daniel Gamito-Marques</p>				9h00		
10h00	Arquitetura III	<p><i>People Are Messy - Bioethics and theatre</i>          Nigel Townsend          Chair: Mário Montenegro</p>		10h00			
10h30	TPQ	<p><i>oximórica   artes y ciencias del movimiento</i>          Javier Martín          Chair: Fernando Matos Oliveira</p>		10h30			
11h00	TPQ	Coffee break					
11h30	<p><b>Theatre and Social Sciences</b>          Chair: Ricardo Seça</p>		<p><b>Research and Documentation Genealogies</b>          Chair: Hervé Baudry</p>		11h30		
11h45	TPQ	<p><i>Teatro de Improviso e Ciências Sociais Aplicadas: Jogos Teatrais em Ambientes de Ensino-Aprendizagem</i>          Pedro Henrique Campos de Bragança, José Luís Felício Carvalho</p>	Arquitetura III	<p><i>Theatre as a research machine</i>          Antonia Tretter</p>	11h45		
12h00	TPQ	<p><i>A Antropologia e o Teatro: duas formas de olhar o ser humano</i>          Rui Leitão</p>	TPQ	<p><i>Theatre is science. On Teatro Praga's theatre.</i>          José Maria Vieira Mendes</p>	12h00		
12h15	TPQ	<p><i>Ethnotheatre as a multimodal methodology of making a common world</i>          Ricardo Seça Salgado</p>	TPQ	<p><i>O Teatro de anatomia: a situação portuguesa (séc. XVI - XVIII)</i>          Hervé Baudry</p>	12h15		
12h30	TPQ	<p><i>Shaping the future: civic imagination and queering science communication</i>          Rita Alcaire</p>	TPQ		12h30		
13h00	Lunch				13h00		
14h30	TPQ	<p><i>O Teatro de Improviso e a Performatividade Corporal na Investigação em Ciências Sociais e Humanidades</i>          Zeca Carvalho, Marina Faria</p>	Romão CCV	<p><i>The Books or the Minds? How Theater Can Teach Us About Where Science Lives</i>          Nathan Jerpe</p>	14h30		
16h00	TPQ	Coffee break					
16h30	Arquitetura III	<p><i>AnthropoScenes: the Anthropocene and the performing arts</i>          Daniel Gamito-Marques</p>	Romão CCV	<p><i>Into the Void of Experience - A Parallel Crisis in Science and Psyche</i>          Mafalda Gonçalves Oliveira          Chair: Fernando Matos Oliveira</p>	TPQ	<p><i>Balança - peça de teatro sobre a diabetes tipo 1</i>          Marta Costa, Alexandre Sá          Chair: Mário Montenegro</p>	16h30
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18h00	TPQ	<p>Screening of <i>People Are Messy</i>          Written by Judith Johnson / Produced by Theatre of Debate          Chair: Nigel Townsend</p>				18h00	
19h00	TPQ						
20h00	Restaurant	Conference Dinner				20h00	