	10TH RESILIENCE ENGINEERING SYMPOSIUM PROGRAMME DRAFT 27 APRIL 2023						
W-USA E-USA E-AU TW FR GMT-7 GMT-4 GTM+10 GMT+8 GTM+2	Monday 26st June 2023		Tuesday 27th June 2023	Wednesday 28th June	Thursday 29th June	Friday 30th June	FR GTM+2
23:00     02:00     16:00     14:00     08:00       23:15     02:15     16:15     14:15     08:15       23:30     02:30     16:30     14:30     08:30       23:45     02:45     16:45     14:45     08:45	YT Introduction	YT Introduction	Morining coffee - people arrive 08:00 - 09:00	Morining coffee - people arrive 08:00 - 09:00	Morining coffee - people arrive 08:00 - 09:00	Morining coffee - people arrive 08:00 - 09:00	08:00 08:15 08:30 08:45
00:00     03:00     17:00     15:00     09:00       00:15     03:15     17:15     15:15     09:15       00:30     03:30     17:30     15:30     09:30			French – German Workshop (WS)  WS Serious Games for Resilient Infrastructure Systems	Welcome IH & ER  Honoring Richard Cook Dialogue among friends and contributions	Possible future of Resilience Engineering Erik Hollnagel - to be moved to Wednesday	WS iCue® – a framework for surfacing the unconscious	09:00 09:15 09:30
00:45     03:45     17:45     15:45     09:45       01:00     04:00     18:00     16:00     10:00       01:15     04:15     18:15     16:15     10:15	ents	ents m	Requirements for cooperative emergency logistics in a pandemic to increase transboundary resilience  Board-pased game involving community resilience of a fictional Tahitian commune to climate risks. That game is unpublished but has been developed by Dr. Charlotte Heinzlef (University Paris-Saclay) and Dr. Damien Serre	C13 - Developing a learning organisation	Young Talent Presentations	Coffee break 10:00 - 11:15	09:45
01:15     04:15     18:15     16:15     10:15       01:30     04:30     18:30     16:30     10:30       01:45     04:45     18:45     16:45     10:45		Young tal progra	(Mayane Labs, Paris).	Coffee break 10:15-10:30  WS Coordination at scale under time pressure, uncertainty, ambiguity and innovation  Opening comments	Coffee break 10:30 - 11:00	Training and learning actions to operationalize C31 Proactive Organizational Learning Toward Adaptive Capacity Building, Leveraging Data Analytics and Machine Learning C09 Perturbation Training: Insights for Training Design in the Resilience Engineering Approach -Resilience competence framework	10:15
01:45     04:45     18:45     16:45     10:45       02:00     05:00     19:00     17:00     11:00       02:15     05:15     19:15     17:15     11:15				Conceptual framing Domain respondents Audience contribution  Coffee break 11:15 - 11:30	Organizational resilience and leadership practices	Designing for resilient performance	11:00
02:30     05:30     19:30     17:30     11:30       02:45     05:45     19:45     17:45     11:45			Coffee break flexible 10:15-10:30	Inter-organisational coordination  C03 Facilitated Debriefs in Trauma Health Care Simulations Enable Resilience C21 Handling the Multi-Party Dilemma	C02 Exploring the links between leadership and resilience – a middle managers' perspective C07 New Tricks for New Dogs: Using SCAD for Blunt End Work Insights C35 Learning from Hassles, Big and Small	C11 The Resilience of Resilience Engineering: Extending resilient design methodologies with a regenerative design approach C15 Design for resilient performance: a study of toolbox talks in construction	11:30 11:45
03:00     06:00     20:00     18:00     12:00       03:15     06:15     20:15     18:15     12:15       03:30     06:30     20:30     18:30     12:30       03:45     06:45     20:45     18:45     12:45		Lunch	Lunch - optional -adapted to participation - 12:00 - 14:00	Lunch 12:15 - 13:30	WS Digital technologies and AI for resilience and adaptive capacity	Lunch and poster sessions 12:00 - 13:00	12:00 12:15 12:30 12:45
04:00     07:00     21:00     19:00     13:00       04:15     07:15     21:15     19:15     13:15       04:30     07:30     21:30     19:30     13:30       04:45     07:45     21:45     19:45     13:45				Industry contributions – Resilience professional sharing experience	Lunch and poster sessions 13:00 - 13:45	Functional Resonance Analysis Method (FRAM)  C05 A Joint Activity and Coordination Approach to Graceful Extensibility in Emergency Events  C18 - Bound by Tradition? FRAM as an Instrument for Organisational Diagnosis	13:00 13:15 13:30
05:00 08:00 22:00 20:00 14:00	French – German Workshop  Serious Games for Resilient Infrastructure Systems		French – German Workshop		WS The Theory of Graceful Extensibility (TGE): Five Years Later	in Literature and Practice  Limits of Resilience Engineering	14:00
05:15     08:15     22:15     20:15     14:15       05:30     08:30     22:30     20:30     14:30	Requirements for cooperative emergency  Dysruption, focused on an energy system on the fictions island of Dystopic, and documented in the	y talents workshops	Requirements for cooperative emergency logistics in a pandemic to increase transboundary resilience  WS How to Build and Sustain Adaptive Capacity in Turbulent Worlds: Putting the Theory of Graceful Extensibility to Work	C24 Flightdeck Observation for Learning from Successful Daily Operations: Development of JAL Resilience Operation Monitoring C28 Learning and Improvement Team C29 Learning from incidents  Coffee break	The Discovery and Theory of Graceful Extensibility sets out new trajectories: Status update and look ahead on the journey Extending and Using the Theory: Key developments. Putting TGE to Work: Generating Adaptive Maneuver Space to look and act ahead Facilitated discussion	C22. Side-Effects of Resilience Engineering Interventions: A Review C27. A graph with a thousand edges: rummaging in complex work varieties	14:15
05:45         08:45         22:45         20:45         14:45           06:00         09:00         23:00         21:00         15:00	Flexible break	Young	Flexible break	Industry contributions – Resilience professional sharing experience	Coffee break 14:45 - 15:00		14:45 15:00
06:15     09:15     23:15     21:15     15:15       06:30     09:30     23:30     21:30     15:30       06:45     09:45     23:45     21:45     15:45	French – German Workshop  Serious Games for Resilient Infrastructure Systems	atte		C32 Fluid boundaries and resilience engineering C14 Safety culture specialists as resilience professionals – insights from NPP construction C37 Meaningful Learning: What can we learn from what actually happened and how can we become safer? The experience of one technical breakdown from a complex domain	Surprises and resilient societies  C20 Work-as-Imagined vs. Work-as-Done during a Hospital Response to a Disaster C23 From academia to society: How to empower citizens in times of crisis C39 Resilience and Initiative: actions of informal actors in disasters	Symposium Closure	15:15 15:30 15:45
07:00     10:00     00:00     22:00     16:00       07:15     10:15     00:15     22:15     16:15       07:30     10:30     00:30     22:30     16:30       07:45     10:45     00:45     22:45     16:45	End of the session 17:00		End of the session 17:00	Coffee break 16:00 - 16:30  New perspectives – Resilience visualization	Boundaries rules – policies adaptability  C04 Command-and-Control Policy Implications for the TRUSTS Resilience Framework  C06 RE-working rules: supporting resilience through collaborative rule-making	WS: Workshops We plan to have room for interactions and dialogue	16:00 16:15 16:30 16:45
08:00     11:00     01:00     23:00     17:00       08:15     11:15     01:15     23:15     17:15       08:30     11:30     01:30     23:30     17:30       08:45     11:45     01:45     23:45     17:45       09:00     12:00     02:00     00:00     18:00	Networking and welcoming drinks 18:30 - 19:30			C10 Conceptualizing resilience through a temporal lens: the role of interaction dynamics C08 Re-thinking a system's spatial and temporal boundaries through art C30 Joint Performance Graphs (JPG): Visualizing Resilient Performance? C36 Seeking advantage in video games C39 Surviving in "The Martian": resilience and imaginaries in extreme situations	Resilience Engineering Association 17:00 - 18:00 General assembly Drinks and moving forward	RESILIENCE ENGINEERING ASSOCIATION the official home of Resilience Engineering	17:00 17:15 17:30 17:45 18:00
09:15         12:15         02:15         00:15         18:15           09:30         12:30         02:30         00:30         18:30					Bus + Galimard museum visit		18:15 18:30
09:45         12:45         02:45         00:45         18:45           10:00         13:00         03:00         01:00         19:00           10:15         13:15         03:15         01:15         19:15           10:30         13:30         03:30         01:30         19:30           10:45         13:45         03:45         01:45         19:45           11:00         14:00         04:00         02:00         20:00	Young talents dinner out			Welcoming drinks 18:30 - 19:30	Gala dinner	Adaptive Capacity Labs	19:45 19:30 19:45 20:00
11:15     14:15     04:15     02:15     20:15       11:30     14:30     04:30     02:30     20:30       11:45     14:45     04:45     02:45     20:45       12:00     15:00     05:00     03:00     21:00							20:15 20:30 20:45 21:00