# Transformative Research and Innovation





# AFINO 2024 International Conference - Programme

### Day 1 - Wednesday the 28th

10:00-11:00	Registration		
11:00-12:30	Opening plenary session  CSR & RRI – Past, present and future  Featuring John Bessant, Vincent Blok and Siri Granum Carson  Moderator: Harald Throne-Holst		
12:30-13:30		Lunch	
13:30- 15:30		Parallel sessions	
	Bringing responsibility to firm practices: how?	Transformations in the research and innovation system	Breaking the silence. Historical and cross- cultural perspectives on whistleblowing
	Chair: Tatiana lakovleva	Chair: Christian Wittrock	Chair: Heidi Karlsen
15:30-15:50	Coffee break		
15:50 -16:50	Plenary session  Technologies for the good life  Featuring Sissel Rønning and Kate Millar - Moderator: Anne Ingeborg Myhr		
17:00 -18:15		Parallel sessions	
	Early career researchers' challenges	Mission oriented research and innovation	Breaking the silence. Historical and cross- cultural perspectives on whistleblowing
	Chair: Anne Blanchard & Giovanni De Grandis	Chair: Alexander Myklebust	Chair: Kristian Alm
18:30-19:00	Aperitif talk  Kristian Alm and Heidi Karlsen in dialogue with Martin Bright, the journalist behind the film Official Secrets		
19:00	Dinner		
20:30	Film: Official Secrets based on the case of whistleblower Katharine Gun		

#### Parallel sessions - early afternoon 13:30-15:30

	Bringing responsibility to firm practices: how?	Transformations in the research and innovation system	Breaking the silence. Historical and cross-cultural perspectives on
	L	M1	whistleblowing M2
13:30	Mainstreaming responsible innovation in business: a comparative systematic review of business ethics and innovation management literature  Agata Gurzawska	De-institutionalising growth-driven innovation: theories and practices of post growth innovation  Mario Pansera	The whistleblowing institute and its importance for responsible innovation in Brazil Victor Minervino Quintiere
13:55	Are Innovation Ecosystems Supportive of Responsible Innovation? Luciana Maines da Silva	The Transformative Force of Action Research and Social Innovation Across Local Health and Welfare Services Trude Senneseth	Contemporary challenges in corporate communication in Brazil: Whistleblowing and its (non) correlation with Ethics Councils  Victor Minervino Quintiere
14:20	Innovation Communities: creating bottom- up spaces for responsible innovation - the case of intelligent biomanufacturing Alexandra Müller	Which type of responsibility is needed to realize the ambitions of RRI? Giovanni De Grandis	Employee Dissenting Voice, Communication Climate and Risk Management: A Communication Perspective on Whistleblowing in the Workplace Silvia Ravazzani & Sara Conti
14:45	From Vision to Action: Empowering Innovation Managers and Technology Developers in Responsible Care Technology Innovation Hilde Vandenhoudt	Complex policy concepts and organizational anchorage: the case of RR. Christian Wittrock	with the right to manage: some lessons from Norway.  Anne Mette Ødegård
15:10	Discussion	Discussion	The Journey of Whistleblowing in Norway: From Precursors and Emergence to Established Practice Heidi Karlsen & Kristian Alm

#### Parallel sessions – late afternoon 17:00-18:15

	Early career researchers' challenges Mission oriented research and innovation		Breaking the silence. Historical and cross-cultural perspectives on	
	L		M2	whistleblowing M1
17:00	Exploring Responsible Research and	REINFORCING RRI in mission conte	xts:	Defining whistleblowing in context: a French
	Innovation (RRI) in Biotechnology: A	lessons learned in key support and		case study
	Systematic Literature Review	implementation activities		Chaima Moujahed
	Olga Mikhailova	Anna Pellizzone		
17:25	Public Sector PhD within the Field of	Mission-critical – Mission-oriented		Runaway Trains and Persecuted
	Education: Transformations in Research	innovation and its dis/contents		Whistleblowers: The Consequences of
	and Practice	Cecilie Hilmer		Innovation without an Effective Regulator
	Tony Burner & Anna Synnøve Hovstein			Ian Garrett Bron
17:50	Reflecting on fostering reflexivity for crop scientists in an interdisciplinary training centre using journalling	The mission to restore our oceans at waters – experiences from Brussels Gjøvik		Understanding whistleblowing in developing countries: A case of whistleblower protection policies in Africa
	Emily A. Buddle	Siri Granum Carson		Theresa Onaji-Benson

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# Transformative Research and Innovation





### Day 2 – Thursday the 29<sup>th</sup>

8:00-8:30	Registration  (for those arriving today)				
	(for those arriving today)				
8:30 – 10:30	0 – 10:30 Parallel sessions				
	Bringing responsibility to firm practices: how?	Al and Ethics		CRISPR for responsible animal breeding	
	Chair: Luciana Maines da Silva	Chair: May Th	norseth	Chair: Anne Ingeborg Myhr	
10:30 11:00		Coffee	break		
11:00-12:30		Plenary	session		
	Transdisciplinarity	, foresight, a	nd the scienc	e-policy interface	
	Featuring Ulrike	Felt and Riel	Miller – Mode	rator Per Koch	
12:30-13:30		Lur	nch		
13:45-15:15		Interactive	e sessions		
	Exploring the frontiers of	Using 'Ethics in		A future literacy lab	
	future foods	Research' cards		taster	
	Led by	Led by		Led by	
	E. Bjørnerud & R. Helliwell	A.I. Myhr & K	. Millar	P. Koch & R. Miller	
15-15-15:30	Coffee break				
15:30-17:00		Interactive	e sessions		
	RRI Collaborations with	Meeting the	e inclusion	Anticipation or vision?	
	business and researchers	challenge i	n innovation	How to be responsible?	
	Led by	Led by		Led by	
	L. Ingeborgrud & V. Ski-Berg	T.Alexandrov & J.H. Huang	a, E.M. Oftedal	N. Murashova, G. De Grandis & T. Bonnevie	
17:00-17:15			break	a bolilione	
17:15-18:30		Parallel	sessions		
RRI in biotech		Innovation a		nd culture	
	Chair: Anamika Chatterje	Chair: Matthias		s Kaiser	
18:30-19:30	Long break				
19:30-20:00	Aperitif and presentation of AFINO book  Jacob Dahl Rendtorff in conversation with Giovanni De Grandis & Anne Blanchard				
20:15	Conference dinner				

#### Parallel sessions - morning 8:30-10:30

	Bringing responsibility to firm practices: how?	Al and Ethics	CRISPR for responsible animal breeding: implications for social
	L	M1	acceptance and animal welfare? M2
8:30	Integration of Responsible Innovation: A case of user inclusion in a digital healthcare firm  Linnea Tavakoli Hagström  Engaging Stakeholders in Healthcare Innovation: The Impact of Knowledge Types and Stages	Digitalization of Powerlines Inspection Routine Using AI As an Infrastructuring Process  Zeina Othman Responsible AI: Evolving Bodies of Practice	The responsibility of experts in the public debate about genome editing  Siri Granum Carson  Animal breeding projects anticipating who and what is at stake using an SDG-based sustainability assessment
	Masaya Onuma	Fabio Tollon	Torill Blix
9:20	Stakeholder engagement and innovation management for responsible innovation outcomes: the case of firms in digital healthcare and welfare services  Tatiana lakovleva	Developing trustworthy social AI Heike Felzmann	RRI in genome editing projects: Use of the Research Ethics cards to promote societal and ethical awareness Anne Ingeborg Myhr
9:45	Catalyzing Change: Leveraging Stakeholder Collaboration in Developing Innovation and Business Strategies for Wood Waste Nhat Strøm-Andersen	Responsible AI Implementation Serinha Murgorgo	Making sense, lacking agency: Public perceptions on the use and regulation of CRISPR in agriculture in Norway  Marit Svingen
10:10	Empowering communities: the role of responsible research and innovation in social entrepreneurship Jill Kickul	Algorithms down from the Moral Ivory Tower: Towards an Ideal 'Non-Ideal' Theory of AI Ethics. Alexander M.S. Hjorth-Johansen	Enhancing upstream engagement through understanding of Australian public attitudes about gene editing in livestock production  Rachel A. Ankeny

#### Parallel sessions - late afternoon 17:15-18:30

	RRI in biotech	Innovation and culture	M1
17:15	The Research Ethics cards as a RRI tool: Reflections concerning power asymmetry	What Makes Study of Disagreements about Biotechnologies Responsible? Lessons from the Case of Golden Rice	
	Hedda Smedheim Bjerklund	Rachel A. Ankeny	
17:40	Exploring ethical dimensions of AI therapy design tools in Precision Oncology through SPARK: The example of the NTNU DrugLogics	Cultured meat and responsible research when the future is an illusion for financial speculation  Richard Helliwell	
	Viviam Bermúdez		
18:05	Envisioning the Future of Foods: The Intersections of "Sustainability", Dietary Lifestyles and Gene Technology in Australia		
	Christina Wenzl		

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# Transformative Research and Innovation





## Day 3 – Friday the 30<sup>th</sup>

8:00-8:30	Registration (for those attending only today)			
8:30 – 10:30	Parallel sessions			
	Corporate responsibility century	ty for the 21 <sup>st</sup>	Are inter- and trans-disciplinarity living up to their promise in RRI?	
	Chair: Caroline D. Ditlev-Sir Midttun	monsen & Atle	Chair: Harald T	Throne-Holst
10:30 10:50		Coffe	ee break	
10:50-12:10	Plenary session & closing The path towards responsible AI			
	Featuring Mar	•		and May Thorseth
		Moderator:	Matthias Kaise	r
12:15-13:15	Lunch			
13:15-15:00		Paralle	l sessions	
	Bringing responsibility to firm practices: how?	Are inter- an disciplinarit their promis	y living up to	Innovation and culture
	Chair: Arnt Fløysand	Chair: Harald T	hrone-Holst	Chair: Giovanni De Grandis
	End of the conference  Thank you and have a safe journey home!			
				rney home!

### Parallel sessions – morning 8:30-10:30

	Corporate responsibility for the 21st century  M1	Are inter- and trans-disciplinarity living up to their promise in RRI?
8:30	Companies squeezed between autocratic and democratic regimes  Atle Midttun	Across disciplines, to make an impact. The technological impact of boundary-spanning research projects
		Federico Munari
8:55	Circular economy through industrial symbioses – a case study from	Who is the "we" in "The science we need for the ocean we want"?
	M&R	Mimi Elizabeth Lam
	Kristina Kjersem & Annik Fet	
9:20	Sustainability Reports, Corporate Governance and Organizational Units	Students as agents of innovation and radical transformation of academia through design thinking Simona Brozmanová
	Stefan Wendt	
9:45	Acting on the Norwegian Transparency act: interpretation and implementation	Fostering user involvement in collaborative innovation spaces: insights from living labs Judy Hong Huang
	Caroline D. Ditlev-Simonsen	
10:10	The "Ghost" Perspective of the Muhammad Cartoons Controversy - the Determining Force of History	The heart of the matter with Transdisciplinarity (TD)
	Heidi Karlsen, Kristian Alm & Simen Mitlid	Neeraj Mistry

#### Parallel sessions – early afternoon 13:15-15:00

	Bringing responsibility to firm practices: how?	Are inter- and trans-disciplinarity living up to their promise in RRI?	Innovation and culture	
	L	M2	M1	
13:20	Innovation-Quality - An approach to responsible and more sustainable innovation	Extradisciplinarity: Incremental innovation within the disciplinary structure	Mobilization, relevance and rigor: RRI as a policy concept	
	Anna-Vanadis Faix & Stefanie Kisgen	Anissa Tanweer	Christian Wittrock	
13:45	Technology Assessment of Wide Area Surveillance Systems for Addressing Societal Benefits and Challenges: An	How sustainability and responsibility are integrated to the project life cycle	Understanding responsiveness in the responsible innovation process: A case study in the Brazilian manufacturing industry	
	Empirical Study from Aerospace Company  Gül Beyza Kocamış	Veikko Ikonen	Luciana Maines Da Silva	
14:10	The role of stakeholder participation in unlocking innovation in cross border health ecosystems	Inter- and transdisciplinary input for establishing an Intergovernmental Panel on Food Security and Sustainability	Sacred RRI? The role of faith in innovation policy  Salah Chafik	
	Ingrid Adriaensen	Matthias Kaiser	Gutan Grianik	
14:35	Green innovation systems, stakeholder participation and public technologies: Explaining business responses to marine	Reflections on Incorporating RRI Goals into Online Violence Prevention Research Dante Michael Della Vella	Project Archetypes: Exploring the Field Patterns of the European Research Area	
	pollution in costal Norway, 1960s-1990s Håvard Brede Aven		Zane Šime	

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