



# 3rd FORTHEM international conference: Democratic & Responsible Bio Innovation

## Wednesday, 11 March 2026

### AI Driven Biosciences & Ethical Autonomy (10:15 - 13:05)

time	[id] title	presenter
10:15	[2] Artificial Intelligence and Civil Liability: Governing Risk and Accountability in Biosciences	Prof. COLLETTI, Elisa
10:35	[16] Law and Artificial Intelligence in Biosciences: Algorithmic Transparency and Liability for Medical Error	WIŚNIEWSKA, Alicja
10:55	[50] Cancer stem cells as drivers of tumour progression and resistance to targeted therapy	CIASTEK, Barbara
11:25	[37] Different Perspectives and Different Systems: Responsible and Ethical Mental Health Technology Development	KAMPARE, Kristiāna
11:45	[36] Comparative Deep Learning Models for Aortic Aneurysm Segmentation in CT Imaging	CHIVU, Georgian-Cristian
12:05	[31] Teaching with Algorithms, Learning with Care: Reimagining AI-Enhanced Pedagogy for Student Wellbeing in Higher Education	Ms MAG, Alina Georgeta
12:25	[35] Neural Operators Approximations for Fluid-Structure Interaction in Aortic Aneurysm Modeling	MIHAI, Ilina
12:45	[56] Bivariate Neural Network operators based on B-spline functions	PASCA, Vlad