



Università
di Brescia



International meeting

“Metabolism from Different Perspectives”

February 19–20, 2026

From Cells to Tissues: Dynamics, Energy, and Function Scientific Program – Day 1

13:00 Welcome & Lunch

14:30 **Cells and Tissues in Action: Real-Time Bioenergetic Profiling**

Dr. Anna Gogna Università di Brescia, Italy

15:00 **Focus on NMR-Based Metabolomics**

Dr Samuel Silvestre and Prof Mafalda Fonseca, University of Beira Interior, Romania

15:30 **Muscle Microvasculature: Structural and Energetic Adaptations**

Prof. Laurent Messonnier, Université Savoie Mont Blanc, France

16:00 **Live Mitochondrial Activity: Structure and Dynamics by Advanced Imaging**

Dr. Michela Corsini, Università di Brescia, Italy

16:30 **Beyond Movement: Skeletal Muscle as a Regulator of Metabolism and Health in Later Life**

Prof. Alejandro Gomez Bruton Universidad de Zaragoza, Spain

17:00 **Modulating the Ageing Trajectory: Integrative Insights into Exercise, Nutrition, and Cellular Aging**

Dr Ana Moradell Fernández Universidad de Zaragoza, Spain

19.30 Social Dinner

Aula B1 Edificio Polifunzionale

Università di Brescia, Via Branze 39, Brescia, Italy

[Partecipa con Microsoft Teams Meeting](#)

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Organizers: Prof.ssa Stefania Mitola and Dr Elisabetta Grillo

