

INTERREG ITAT11-018 SENECA workshop 9-10 February 2026

University of Salzburg, Department of Biosciences and Medical Biology

Hellbrunner Strasse 34, 5020 Salzburg, Austria

MON 09.02.: 13:30 – 17:50

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| 13:30 – 13:50 | Opening and Welcome
<i>Fritz Aberger (University of Salzburg)</i> |
| 13:50 – 14:30 | SENECA administration
<i>Maria Spadaro (University of Udine)</i> |
| 14:30 – 15:10 | Is blasting an appropriate approach to DNA shearing?
<i>Chris Weichenberger (EURAC Research)</i> |
| 15:10 – 15:30 | Coffee break |
| 15:30 – 16:10 | Mapping Molecular Identity in Tissue Context
<i>Peter Krenn (University of Salzburg)</i> |
| 16:10 – 16:50 | Hedgehog signaling and cellular senescence in colorectal cancer:
Establishing a murine organotypic colon model to recapitulate in vivo tissue
complexity
<i>Lisa Trattner (University of Salzburg)</i> |
| 16:50 – 17:30 | Towards the synthesis of JQ1-metformin stable conjugates
<i>Alessandro Raffa (University of Trieste)</i> |
| 17:30 – 17:50 | General discussion |
| 19:00 | Dinner at Sternbräu |

TUE 10.02.: 09:00 – 12:30

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| 09:00 – 09:40 | Characterization of new putative senolytics in leiomyosarcoma and
fibroblast cell lines
<i>Eleonora Malavasi (University of Udine)</i> |
| 09:40 – 10:20 | Cellular senescence characterization in uterine smooth muscle cells
<i>Martina Mascaro (University of Udine)</i> |
| 10:20 – 10:40 | Coffee break |
| 10:40 – 11:20 | Senescence in uterine smooth muscle: from NGS data to a preliminary
biological interpretation
<i>Andrea Minio (EURAC Research)</i> |
| 11:20 – 12:00 | An interactive genomic viewer session to integrate multi-omics data of
senescent uterine smooth muscle cells
<i>Sara Lago (EURAC Research)</i> |
| 12:00 – 13:00 | General discussion / future perspectives / final SENECA meeting Bozen |