

One-Day e-Symposium Schedule

Theme: Latest Advancements in the Regulation of Silymarin Flavonolignans Biosynthesis

Date: 18 Sep 2026

Time zone: CEST

Duration: 14:00–16:00 (120 minutes)

Registration: https://docs.google.com/forms/d/e/1FAIpQLSeoG_8lr2MT7lmsRptw1Z29x6qh0SyYlCgrtDQx7BqVkkL_BQ/viewform?usp=publish-editor

Time	Duration	Session	Format
14:00–14:05	5 min	Welcome & Introduction	Host
14:05–14:25	20 min	Dr. Tommaso Martinelli, PhD <i>Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria, Centro di ricerca Difesa e Certificazione (CREA-DC); Italy.</i> The importance of silymarin chemotypes identification for the study of <i>Silybum marianum</i>	Presentation + Q&A
14:25–14:45	20 min	Dr. Laura Bassolino, PhD <i>CREA - Research Centre for Cereal and Industrial Crops (CREA-CI); Italy</i> A chemotype B genome assembly: a new resource to investigate silydianin synthesis in milk thistle	Presentation + Q&A
14:45–15:05	20 min	Prof. Dr. Sameh AbouZid <i>Faculty of Pharmacy, Beni-Suef University, Egypt.</i> Insights into the biosynthesis of flavonolignans in <i>Silybum marianum</i>	Presentation + Q&A
15:05–15:25	20 min	Prof. Dr. Vladimir Kren <i>FRSC, Institute of Microbiology, Czech Academy of Sciences, Center of Biocatalysis and Biotransformation, Czech Republic.</i> Molecular effects of silymarin flavonolignans: Chirality matters!	Presentation + Q&A
15:25–16:00	35 min	Panel Discussion & Closing Remarks	Interactive

Scheduling Notes

- ✓ All 4 presentations fit within the 2-hour window (80 minutes used)
- ✓ 5-minute buffer + 35 minutes for panel discussion/networking
- ✓ No conflicts; optimized for engagement with extended discussion time