The aromatic and medicinal plant sector in Switzerland is very active and has a high level of innovation in sectors with very different expectations, such as food, dietary supplements, wellness or cosmetics. The aim of this conference is to highlight the innovation potential of this sector between its actors (companies, research centres, institutions) in order to encourage the exchange of knowledge and promote the emergence of collaborations. The speakers come from research, industry (transformation/upgrading), with a presentation of the institutional structures supporting the projects.

Organized for the 50th anniversary of the Foundation “Dalle Mole” for the quality of life

Information and registration required before 30 October, 2020: chantal.rausis@agroscope.admin.ch

Aquatis Hôtel, route de Bern 148, 1010 Lausanne

Price: CHF 40.00 incl. lunch

Organization: Mediplant

Program

09.00 Reception of participants
09.30 Opening of the conference

Part 1: Extraction and finished products
Moderator: Christoph Carlen, Agroscope, Conthey

09.50 1. Aromatic plant production, processing, quality and traceability. Example of the Valplantes cooperative
Fabien Fournier, manager Valplantes, Sembrancher

10.10 2. 90 years of Swiss Alpine Herb competence - with tradition into an innovative future
Evelyn Wolfram, Ricola Laufen

10.30 3. Consumer demand for transparency, sustainability and objectification of the efficacy of cosmetic ingredients: example with edelweiss extract
François Paul, site manager Alpaflor, Vouvry & Global marketing manager natural skin care DSM Nutritional Products Ltd

10.50 Break

11.20 4. Research, development and marketing of innovative cosmetic ingredients: the experience of Tauderma SA
Vincent Mutel, Scientific Director, Tauderma SA, Conthey

11.40 5. Plant based bioactives for food purposes
Denis Barron, Group leader natural bioactives and screening, Nestlé Research, Lausanne

12.00 6. The journey of a rose into the flask
Cornelia Schürch, Head of development & compliance, Mibelle Group, Buchs

12.20 Lunch

Part 2: Plants and research
Moderator: Bastien Christ, Agroscope, Conthey

14.00 7. From plant to ingredient: innovation and technological challenge
Julien Héritier, Mediplant, Conthey

14.20 8. Role of agronomic research to improve the competitiveness of medicinal, aromatic and cosmetic plant-based products
Xavier Simonnet, Agroscope, Conthey

14.40 9. Medicinal plants, artificial intelligence and metabolomics - Toward a massive phytochemical analysis for a rational prioritisation of natural active ingredients
Jean-Luc Wolfender, Institut des sciences pharmaceutiques de Suisse occidentale, Université de Genève

Part 3: Projects and networks
Moderator: Xavier Simonnet, Agroscope, Conthey

15.00 10. The Ark Foundation, 15 years serving innovation
Sarah Schneider-Lathion, biogastcosmology, Gimar SA, Sion

15.15 11. Cluster Food & Nutrition, a network for innovation

15.30 12. Swiss Food Research

15.45 Conclusions

16.00 End of the conference

Languages spoken: French, German, English

Information & registration: chantal.rausis@agroscope.admin.ch

Conference "Plants & well-being"

13 November 2020
09.00 - 16.30