

*Slovenian Apitherapy Society*

# **IV<sup>th</sup> INTERNATIONAL APITHERAPY SYMPOSIUM**

## **OFFICIAL PROGRAMME**



Sponsored by



Piran (Slovenia) 26<sup>th</sup> – 28<sup>th</sup> of May 2017

On Behalf of *Slovenian Apitherapy Society*

**IV<sup>th</sup> International Apitherapy Symposium**  
**26-28th May, Piran, Slovenia**

**Official Programme**

**Friday, 26th May**

**13:00 – 14:45** Registration

**14:45 – 15:00** **Opening speech**

*Miro Cerar, Prime minister of Slovenia, Honorary  
President of Slovenian Apitherapy Society*

*Aleš Mižigoj, President of Slovenian Apitherapy Society*

**Session 1: Apitherapy perspectives**

**Chair: Josip Lončar (Croatia), Borut Božič (Slovenia)**

**15:00 – 15:30** **Opening session**

**O1:** Apitherapy in the World. Present situation and Perspectives

*Stefan Stangaciu, Romania*

**15:30 – 16:00** **O2:** Honey and other bee products in primary, secondary, tertiary and quaternary prevention in family medicine

*Josip Lončar, Croatia*

**16:00 – 16:20** **O3:** Apitherapy - Quo vadis?

*Lukas Schaupp, Austria*

**16:20 – 16:40** **O4:** Gentle beekeeping and energetic Apitherapy

*Catherine Ballot Flurin, France*

---

**16:40 – 17:10** **Coffee Break and poster session**

---

**17:10 – 17:30** **O5:** Safety of Food Supplements Based on Bee Products – Croatian experiences

*Mario Vujić, Croatia*

**Session 2: Honey**

**Chair: Teja Mižigoj (Slovenia), Rok Kopinč (Slovenia)**

**17:30 – 17:50** **O6:** Wound healing activity of Saudi Arabia Talh (Acacia nilotica) honey

*Ahmed Hegazi, Egypt*

**17:50 – 18:10** **O7:** Honey as a biologic dressing for wound healing: data supporting its use and clinical experience

*Andrei Zbucea, Romania*

- 18:10 – 18:30**    **O8:** Aquaporins and honey: a new way to hydrate skin  
*Simona Martinotti, Italy*
- 18:30 – 18:50**    **O9:** Medical-grade honey: a difficult way of honey from the  
beehive to the hospital  
*Juraj Majtan, Slovakia*

**End of Day 1**

**Saturday, 27th May**

**Session 3: Bee-pollen**

**Chair: Nataša Lilek (Slovenia), Franc Šivic (Slovenia)**

- 9:00 – 9:30**        **O10:** Chemical composition of bee pollen from Slovenia  
*Nataša Lilek, Slovenija*
- 9:30 – 10:00**    **O11:** Effect of fresh bee pollen on P.S.A. (prostate specific  
antigen) levels  
*Franc Šivic, Slovenija*
- 10:00 – 10:30**    **O12:** Getting the Apilarnil product in apiaries with ended  
medical practice  
*Cornelia Abalaru Dostetan, Romania*
- 10:30 – 11:00**    **O13:** Fermentation of the polifloral pollen, in synbiotic  
Kombucha cultures  
*Ionut moraru, Romania*

---

**11:00 – 11:30**    **Coffee Break and poster session**

---

**Session 4: Royall jelly and bee-venom**

**Chair: Adriana Pereyra (Slovenia), Domen Jaklič (Slovenia)**

- 11:30 – 12:00**    **O14:** Royal jelly and human interferon-alpha affect  
proliferation and apoptosis of Caco-2 cells and decrease  
the development of cellular microtumors *in vitro*  
*Bratko Filipič, Slovenia*
- 12:00 – 12:30**    **O15:** Influence of Bee Venom Therapy on twenty five cases  
of Multiple Sclerosis  
*Khairi El Battawy, Egypt*
- 12:30 – 13:00**    **O16:** Determination of mellitin, the major compound of  
honey bee venom in Croatia by high performance liquid  
chromatography  
*Maja Budeč, Croatia*

---

**13:00 – 15:00**    **Lunch Break**

---

**Session 5: Propolis**

**Chair: Badia Lyoussi (Morocco), Bratko Filipič (Slovenia)**

- 15:00 – 15:30**    **O17:** Propolis has antiparasitic activity  
*Eman Abd El Rahman, Egypt*

- 15:30 – 16:00**    **O18:** Moroccan propolis a natural anti-bacterial and anti-biofilm against *Staphylococcus aureus* with no induction of resistance after continuous exposure  
*Badia Lyoussi, Morocco*
- 16:00 – 16:30**    **O19:** The in vitro antibacterial activity of propolis-based Toothpaste  
*Bratko Filipič, Slovenia*
- 
- 16:30 – 17:00**    **Coffee Break and poster session**
- 
- 17:00 – 17:30**    **O20:** Propolis induces AQP1 expression in keratinocytes: A possible mechanism for wound healing  
*Elia Ranzato, Italy*
- 17:30 – 18:00**    **O21:** Preventive effect of the natural product propolis and its active component CAPE on HTLV-1 TAX activities  
*Mahmoud Hilal, Israel*
- 18:00 – 18:30**    **O22:** Water Soluble Propolis (Greit120) and Human Interferon –  $\alpha$  (HuIFN- $\alpha$ N3) shows Anti – Influenza virus activity *in vitro*.  
*Bratko Filipič, Slovenija*
- 18:30 – 19:00**    **O23:** Caffeic acid phenethyl ester: antioxidant properties and effects on mitochondria.  
*Sonata Trumbeckaite, Lithuania*
- 19:00**            **Concluding remarks and closure of IV<sup>th</sup> International Apitherapy Symposium**  
*Aleš Mižigoj, Slovenia*

**End of Day 2**

**Sunday, 28th May**

**9:00** Facultative trip to Slovenian bee-keeper

## POSTER SESSION

### Schedule:

**Friday, 26th May, 16:40 – 17:10**

**Saturday, 27th May, 11:00 – 11:30 and 16:30 – 17:00**

*We kindly ask presenters to be present by their posters at the scheduled hours.*

- |           |                                       |  |
|-----------|---------------------------------------|--|
| <b>P1</b> | <i>Nina Ilič, Slovenija</i>           | Therapy with the help of bees  |
| <b>P2</b> | <i>Hrvoje Mazija, Croatia</i>         | Bee product <i>Apiderm royal gel</i> <sup>®</sup> in Pressure Injuries and Wound Care - Case report                              |
| <b>P3</b> | <i>Klemen Rihar, Slovenija</i>        | The antibacterial activity of Honey against <i>Pseudomonas aeruginosa</i> is enhanced by Royal Jelly and Water Soluble Propolis. |
| <b>P4</b> | <i>Martina Bevardi, Croatia</i>       | Hydoxymethylfurfural determination in honey from Croatian market   |
| <b>P5</b> | <i>Tone Tome, Slovenija</i>           | My story - Apitherapy and multiple sclerosis   |
| <b>P6</b> | <i>Evropi-Sofia Dalampria, Greece</i> | Apitourism in Greece   |
| <b>P7</b> | <i>Bratko Filipič, Slovenija</i>      | Antimicrobial activity of various Slovenian Propolis.  |
| <b>P8</b> | <i>Badia Lyoussi, Morocco</i>         | Antioxidant and antimicrobial profile of propolis from different regions of Morocco.   |

### *Disclaimer:*

*The organizing committee of The Slovenian Apitherapy Society holds the right to any subsequent changes to the official program due to unpredictable events in order to preserve the quality of the symposium.*

**Congress venue**

Gledališče Tartini  
Kidričevo nabrežje 6  
6330 Piran, Slovenija, EU

**Slovenian Apitherapy Society**

Linhartova 49A, 1000 Ljubljana, Slovenia, EU

**President: Aleš Mižigoj**

Tel: +386 41 621 894  
e-mail: [apiterapija@medex.si](mailto:apiterapija@medex.si)

**Organizing committee:**

e-mail: [apitherapy.slovenia@gmail.com](mailto:apitherapy.slovenia@gmail.com)