



APIMONDIA

2022 RUSSIA/UFA

INTERNATIONAL ONLINE SYMPOSIUM ON GLOBAL TRENDS IN BEEKEEPING

PROGRAM



September 20–21, 2021, 10 a.m. (Moscow time)



Ufa

September 20, 2021

Master of Ceremonies: Yekaterina Telina

10.00-10.15

International Online Symposium on Global Trends in Beekeeping Opening Ceremony (film)

10.15-10.45

Welcoming address

Minister of Agriculture of the Russian Federation, 47th Apimondia Congress Organization Committee Chairman **Dmitry Patrushev** (*Beekeeping in Russia film*)

Head of the Republic of Bashkortostan, 47th Apimondia Congress Organization Committee Vice-chairman **Radiy Khabirov**

President of the Apimondia **Dr. Jeff Pettis**

President of the Russian National Union of Beekeepers **Arnold Butov**

10.45-11.00

Bashkortostan Republic and 47th Apimondia Congress (Ufa, 2022) venues presentation
First Deputy Prime Minister and Chief of the Staff of the Government of the Republic of Bashkortostan, 47th Apimondia Congress Executive Secretary **Ishat Tazhitdinov**
Promotional film about Bashkortostan and beekeeping

11.00-11.10

Ishimbaisky District of Bashkortostan technical tour presentation
Azamat Abdrakhmanov, Head of Ishimbaisky District Administration
Promotional film

11.10-11.50

Beekeeping Economy

Section presentation and speech

Prof. Anna Brandorf, Director, Federal Scientific Center of Beekeeping, Ph.D in Agriculture
Current Challenges in Beekeeping Economy and Ways to Overcome Them Scientific Support for the Development of Beekeeping in Russia (7 min)

Prof. Vasily Komlatsky, PhD in Agriculture, Head of the Department for Private Zootechnics and Pig Breeding, Kuban State Agricultural University
The Role of Industrial Beekeeping in Ensuring Food Security of the Country (7 min)

Yulia Lyazgina, Director of Quality, BERESTOV PRIVATE APIARIES LLC
Adulteration of Natural Honey with Sugar-containing Syrups in Russia is a Threat to the Development of the Beekeeping Industry. Problem Identification Methods and Ways to Solve It. (7 min)

Gina Clapper, Senior Scientific Liaison, Foods. Food Chemicals Codex and United States Pharmacopeia
Advances and Current Efforts of The U.S. Pharmacopeia for Protecting Honey Purity and Authenticity (15 min)

11.50-12.00

Iglinsky District of Bashkortostan technical tour presentation

Vladimir Kugeyko, Breeder from Iglinsky District, PhD in Biology
Promotional film

12.00-12.40

Bee Biology and Health

Section presentation and speech

Prof. Alfir Manapov, PhD in Biology, Head of the Department of Aquaculture and Beekeeping, Moscow Timiryazev Agricultural Academy
Current Challenges in Bee Colonies Biology and Technology of Production of Bee Products (7 min)

Prof. Alexey Nikolenko, PhD in Biology, Head of the Insects Adaptability Biochemistry Laboratory, Institute of Biochemistry and Genetics, UFRC RAS
Dark Forest Bee Gene Pool in Russia (7 min)

Prof. Anatoly Smirnov, PhD in Veterinary, Head of the Russian Research Institute For Veterinary Sanitation, Hygiene And Ecology, RAS Academician
The Role of Preventive Measures in Treating Diseases of Bees (7 min)

Dr Raquel De Sousa (University of Oxford) *The salty tooth of a key pollinators (10 min)*

Randy Oliver *Concepts in Varroa Management (10 min)*

12.40-12.50

Bursyansky District of Bashkortostan technical tour presentation

Mikhail Kosarev, Director, Shulgan-Tash Wild-hive Bee Reserve, PhD in Biology
Promotional film



12.50-13.10

COFFEE BREAK

13.10-14.20

WORLD BEEKEEPING Panel Session

Panel session presentation: Apimondia Secretary-General **Mr. Riccardo Jannoni-Sebastianini**
Current Challenges in World Beekeeping Economy and Ways to Overcome Them

Presentations:

Norberto Luis Garcia, President of the Apimondia Scientific Commission for Beekeeping Economy

Prof. Geraldine Wright, President of the Apimondia Scientific Commission for Bee Biology

Dr. Fani Hatjina, President of the Apimondia Scientific Commission for Bee Health

Prof. Lucas Alejandro Garibaldi, President of the Apimondia Scientific Commission for Pollination and Bee Flora

Mr. Etienne Bruneau, President of the Apimondia Scientific Commission for Beekeeping Technology and Quality

Dr. Nicola J. Bradbear, President of the Apimondia Scientific Commission for Beekeeping for Rural Development

Dr. Cristina Mateescu, President of the Apimondia Scientific Commission for Apitherapy

Mr. David Mukomana, President of the Apimondia Regional Commission for Africa

Mr. Lucas Daniel Martinez, President of the Apimondia Regional Commission for the Americas

Prof. Cleofas Cervancia, President of the Apimondia Regional Commission for Asia

Dr. Robert Chlebo, President of the Apimondia Regional Commission for Europe

Ms. Jodie Goldsworthy, President of the Apimondia Regional Commission for Oceania

First day conclusion

September 21, 2021

10.00-11.10

BEEKEEPING FOR RURAL DEVELOPMENT

Beekeeping for Rural Development section presentation: **Valery Kapunin**, Chair, RUSSIAN UNION OF BEEKEEPERS NGO, Corresponding Member of the Russian Academy of Engineering (7min)

Presentations:

Mikhail Chmyryov, Deputy Minister of Agriculture of Altai Krai, Russia
Present situation and prospects for beekeeping in the Altai Krai (7min)
(promotional film)

Pavel Snegur, PhD in Agriculture, Senior Research Fellow, Kamchatka Research Institute of Agriculture
Present Situation and Prospects for Beekeeping in the Kamchatka Krai (7min)

Mikhail Studenkov, of the Board, ECOLOGICAL UNION OF BEEKEEPERS IN THE SUDZHAN DISTRICT, KURSK OBLAST NGO
Establishment of Organic Farming in the Kursk Oblast Using Honey Bees for Pollination of Entomophilous Crops Used in Crop Rotation (7min) (promotional film)

Marat Khasanov, Director, ALTYN SOLOK Non-profit Organization
Results and Prospects for Reproduction of the Dark Forest Bee (Central Russian Bee) Utilizing DNA analysis and morphometry in Bashkortostan Republic (7 min)

Dmitry Maslov, PhD, Chair, Beekeeping Issues Committee, Ministry of Agriculture of the Saratov Oblast, Chair of the INDUSTRIAL BEEKEEPERS OF RUSSIA Regional Branch
Reserves for Increasing Honey Production in the Saratov region - the Practice of Introducing Small Beehives. (7min)

Vladimir Oseichuck, beekeeper, Doctor of Law
Legal Support for Beekeeping: Present Situation and Prospects (7min)

Prof. Tom Seeley, *Bees live in trees (20 min)*



11.10-11.20 COFFEE BREAK

11.20-12.30

Beekeeping Technology, Quality and Pollination *Point Of Return film trailer (5 min)*

Ivan Pigarev, Chair of the Natural Beekeeping Development Association
Natural Beekeeping Concept Long-term Prospects for Bee Health (7 min)

Prof. Fitrat Yumaguzhin, PhD in Biology, Bashkir State Agricultural University
Properties of Wild-hive Honey (7 min)

Dr. Aglyam Sharipov, Mikhail Kosarev, Shulgan-Tash Wild-hive Bee Reserve
Wild-hive Beekeeping Technology (7 min)

Prof. Gely Lomaev, Dr. Eng., Izhevsk State Technical University
Results of Pollen Analysis on Honey from Various Russian Regions (7 min)

Dr. Anatoly Savin, PhD in Agriculture, Associate Professor, Chief Researcher, Department of Rational Use of Melliferous Resources and Natural Resource Management, Federal Scientific Center of Beekeeping
Creating High-yielding Melliferous Conveyor to Boost Beekeeping (7 min)

Prof. Breno M. Freitas. *Pollination and pollinators in the face of climate change (10 min)*

Assoc. Prof. Aslı Özkök. *The importance of palynology in the analyze of bee products (10 min)*



12.30-12.45 COFFEE BREAK

12.45-13.45

APITHERAPY SECTION PRESENTATION

Prof. Igor Kripostalov-Moskvin, President, Russian National Union of Apitherapists, Director General, API International Center for Medicine, Chelyabinsk

Legal Regulation of Apitherapy Issues in Russia. (7 min)

Dr. János Körmendy-Rácz, apitherapist, President of the Hungarian Beekeepers Association, Vice president of the Special Committee of Apitherapy of the World Federation of Chinese Medicine Associations, Hungary (10 min)

Irina Khismatullina, PhD in Medicine, Head of Scientific Department, TENTORIUM company

Proven by Science: Introducing Domestic Beekeeping and Plant Products in Elite Sports (7 min)
Promotional film

Oleg Syurkov, Vice President, Crimean Association of Beekeepers and Apiphytoterapists, PhD in Medicine

Apiserotherapy for treatment and prevention of diseases of the muscular and connective tissue around the spine (7 min)

Sergey Popravko, PhD in Chemistry, Head of the Research Section, Russian National Union of Apitherapists

The Soft Yet Effective Power of Apitherapy! (7 min)

Dr. Niels Cremers *Medical Grade Honey (10 min)*

Dr. Cristina Aosan *Propolis in Covid 19 virosis – practical experience (10 min)*

13.45-14.00

SUMMING UP THE RESULTS, SYMPOSIUM CLOSING

President of the Apimondia **Dr. Jeff Pettis**

President of the Russian National Union of Beekeepers **Arnold Butov**

First Deputy Prime Minister and Chief of the Staff of the Government of the Republic of Bashkortostan,
47th Apimondia Congress Executive Secretary **Ilshat Tazhitdinov**