

Virtual Meeting on

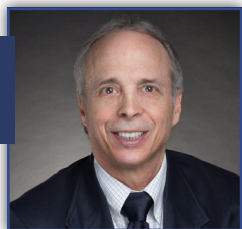
# Medicinal Development of Cannabis and Cannabinoids

**Theme:** Validating the Active Pharmacological Ingredients

**Date:** August 11, 2020 | 1:00 PM - 6:00 PM (EST)



## \* Keynote Speaker \*

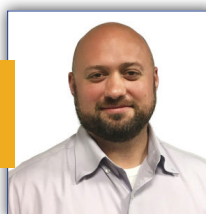


**Ethan Russo, MD**  
Founder/CEO - CReDO Science  
Medical Director - Phytects  
Director of R&D, International  
Cannabis and Cannabinoids  
Institute, Czech Republic, EU

## \* Speakers \*



**Hinanit Koltai, Ph.D.**  
Professor  
Institute of Plant Science  
ARO, Volcani Center  
Israel



**Joshua Hoerner, Ph.D.**  
Chief Innovation Officer  
Purisys  
Athens, Georgia



**Igor Kovalchuk, MD, Ph.D.**  
Professor  
Department of Biological Sciences  
University of Lethbridge  
Canada



**Jay Noller, Ph.D.**  
Director  
College of Agricultural Sciences  
Oregon State University, Oregon  
Founder and Director  
The Global Hemp Innovation  
K-Biosciences



**Bernd Markus-Lange, Ph.D.**  
Professor  
Institute of Biological Chemistry  
Washington State University  
Pullman, WA

## \* Conference Chairman \*



**Dr. Harold C. Smith, Ph.D**  
Founder, Cannamatrix, LLC, Rochester, NY  
Founder and CEO, OyaGen, Inc, NY  
Professor, University of Rochester, NY and  
Fellow of the Royal Society of Biology

- 12:45 PM:** “Doors Open”
- 01:00 PM:** Introduction by Conference Chairman- **Prof. Harold Smith**, Founder - Cannamatrix, LLC, NY
- 01:10 PM:** Keynote Talk (40 min Talk and 10 minutes for questions)  
**Prof. Ethan Russo**, Founder/CEO - CReDO Science LLC, CA  
**Title:** Composition, Variability and Medicinal Use of Cannabis
- 02:00 PM:** **Bio Break (10 min)**
- 02:10 PM:** Presentation 1 (20 min)  
**Prof. Hinanit Koltai**, Professor, Institute of Plant Science, ARO, Volcani Center, Israel  
**Title:** Research into Cannabis for Development of Medical Products and Selection of Specific Cannabis Strains
- 02:30 PM:** Presentation 2 (20 min)  
**Dr. Joshua Hoerner**, Chief Innovation Officer, Purisys, Athens, Georgia  
**Title:** Regulatory Considerations for Development and Approval of Cannabinoid-Derived Pharmaceutical Products
- 02:50 PM:** Presentation 3 (20 min)  
**Prof. Igor Kovalchuk**, Professor, University of Lethbridge, Canada  
**Title:** Cannabis Extracts for Prevention and Treatment of COVID19
- 03:00 PM:** **Bio Break (10 min)**
- 03:10 PM:** Presentation 4 (20 min)  
**Prof. Jay Noller**, Director, College of Agricultural Sciences, Oregon State University, Oregon  
**Title:** Frontiers of Commodity-scale Production of Cannabinoids and Related Molecules
- 03:30 PM:** Presentation 5 (20 min)  
**Prof. Bernd Markus-Lange**, Professor, Washington State University, Pullman, WA  
**Title:** Evolution of Cannabinoid Diversity in Cannabis – What Have We Learned from Genomes, Genomics, and Biochemistry?
- 03:50 PM:** **Bio Break (10 min)**
- 04:00 PM:** **Panel Discussion (90 min)**  
**Panelists:** **Prof. Harold Smith**, Founder - Cannamatrix, LLC, NY  
**Prof. Ethan Russo**, Founder/CEO - CReDO Science LLC, CA  
**Prof. Hinanit Koltai**, Professor, Institute of Plant Science, ARO, Volcani Center, Israel  
**Dr. Joshua Hoerner**, Chief Innovation Officer, Purisys, Athens, Georgia  
**Prof. Igor Kovalchuk**, Professor, University of Lethbridge, Canada  
**Prof. Jay Noller**, Director, College of Agricultural Sciences, Oregon State University, Oregon  
**Prof. Bernd Markus-Lange**, Professor, Washington State University, Pullman, WA
- 05:30 PM:** **Closing Remarks (15 min)**

Organizers

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**UNITED** Scientific Group  
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