

A close-up photograph of a hemp plant, showing green serrated leaves and a developing flower bud with trichomes. The image is slightly blurred, creating a soft background for the text.

# THE PROMISE OF CBG: FARMING, PROCESSING & MARKETS JULY 29TH

Presented by  
hemp**TALKS**

Hosted by  
*Hemp***TODAY**  
Voice of the Global Hemp Industries

With Speakers from: High Grade Hemp Seed, CBDepot.eu  
& Seed2System

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**Mike Leago**

Chief Operating Officer



**Boris Bañas**

Chief Sales Officer



**Christy Thiel**

Director of Education and  
Partner Relations





# Mike Leago

COO, High Grade Hemp Seed

Founder & President of [International Hemp Exchange](#) (iHEMPx)

1st Licensed Hemp Broker USA (HGH)

Instrumental in creating the Matterhorn CBG

Farming hemp since 2016 (Colorado, Oregon)

Expert on genetics, farming, supply chain management & consumer goods.



# Boris Bañas

Hemp activist since 1998

Started growing hemp for research under Slovak government licenses in 1999

Helped push the Slovak government to adopt EU hemp-related farming rules in 2008.

Launched CBDepot.eu in 2014

Co-founder, co-owner of Hemp Seed Oil Europe, Ltd

Graduate of the School of Finance, Matej Bel University, Slovakia.



# Christy Thiel

Director Of Education and Partner Relations

Master Nutrition Therapist

Specializing in Ancestral Nutrition and the  
Endocannabinoid System

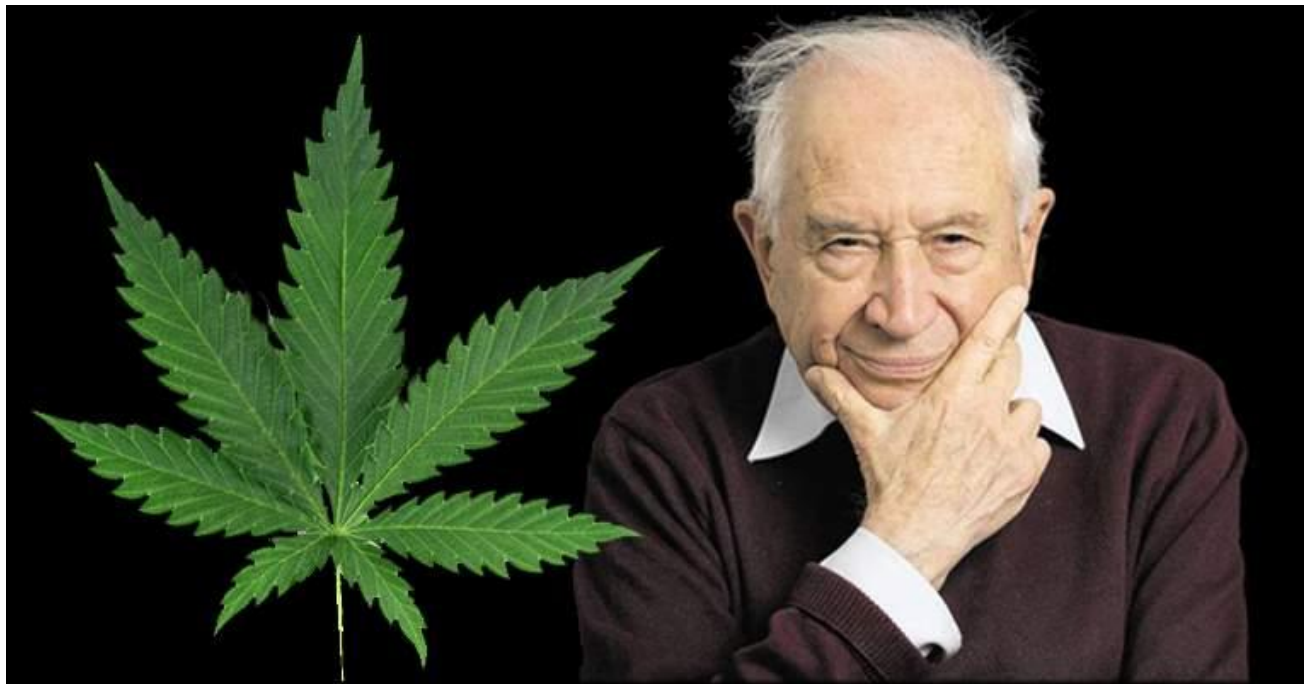
5 years in the hemp industry focused on  
practitioner awareness and integration

My belief - everyone benefits from a healthy  
endocannabinoid system



# CBG: Background

CBG was discovered in the  
1960s by Israeli researcher  
Raphael Mechoulam





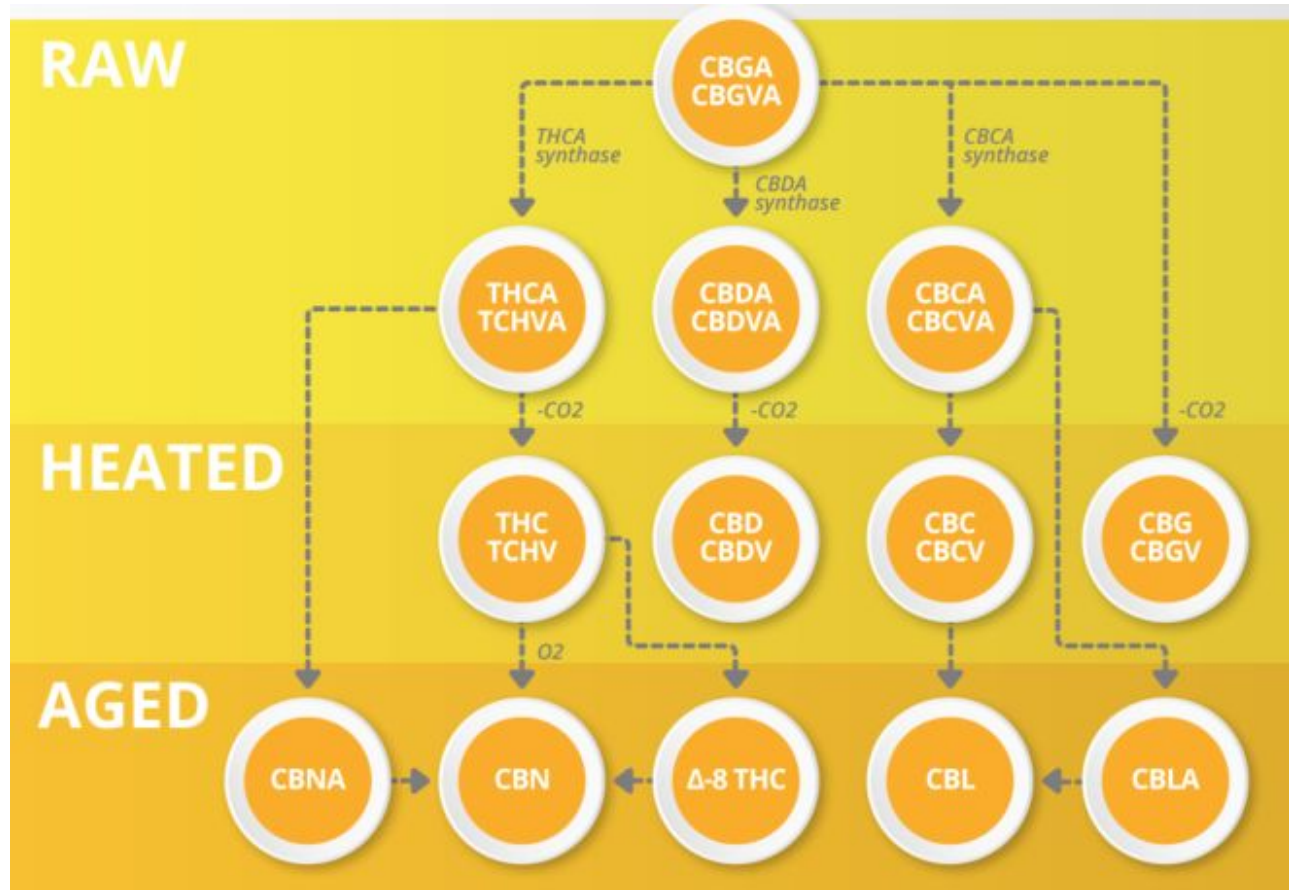
# CBG: What is it?

'Mother of all cannabinoids'

Activates CB1 and CB2 receptors  
in endocannabinoid system.

May hold cumulative qualities of  
all other cannabinoids combined.

Shows promise as therapeutic for  
such conditions as glaucoma,  
inflammatory bowel disease and  
Huntington's disease.



# What is CBG?

First discovered in the 1960's.

Non-psychoactive.

Not under international drug schedules.

Not considered a controlled substance in the USA.

Low levels present in conventional cannabis plants.

Appearance: White powder.



# CBG: Markets



Biomass



Isolate



Liquid form



# MATTERHORN CBG

## BACKGROUND

Lineage: Carmagnola

Original Breeder: Matthias Ghidossi

Terpene Profile: Lemon & lime with hops.





# MATTERHORN CBG IN THE FIELD

**Difficulty:** Easy to farm

**Resiliency:** High

**Compliance:** CBG 15%\*, THC 0.09%\*

Reliably low levels of THC

Normal germination time is 48 hours

Maturity at 8 to 9 weeks.

Biomass 1.5 +tons per hectare.



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Chief Operating Officer



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Chief Sales Officer



**cbdepot.eu**



## **Christy Thiel**

Director of Education and  
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