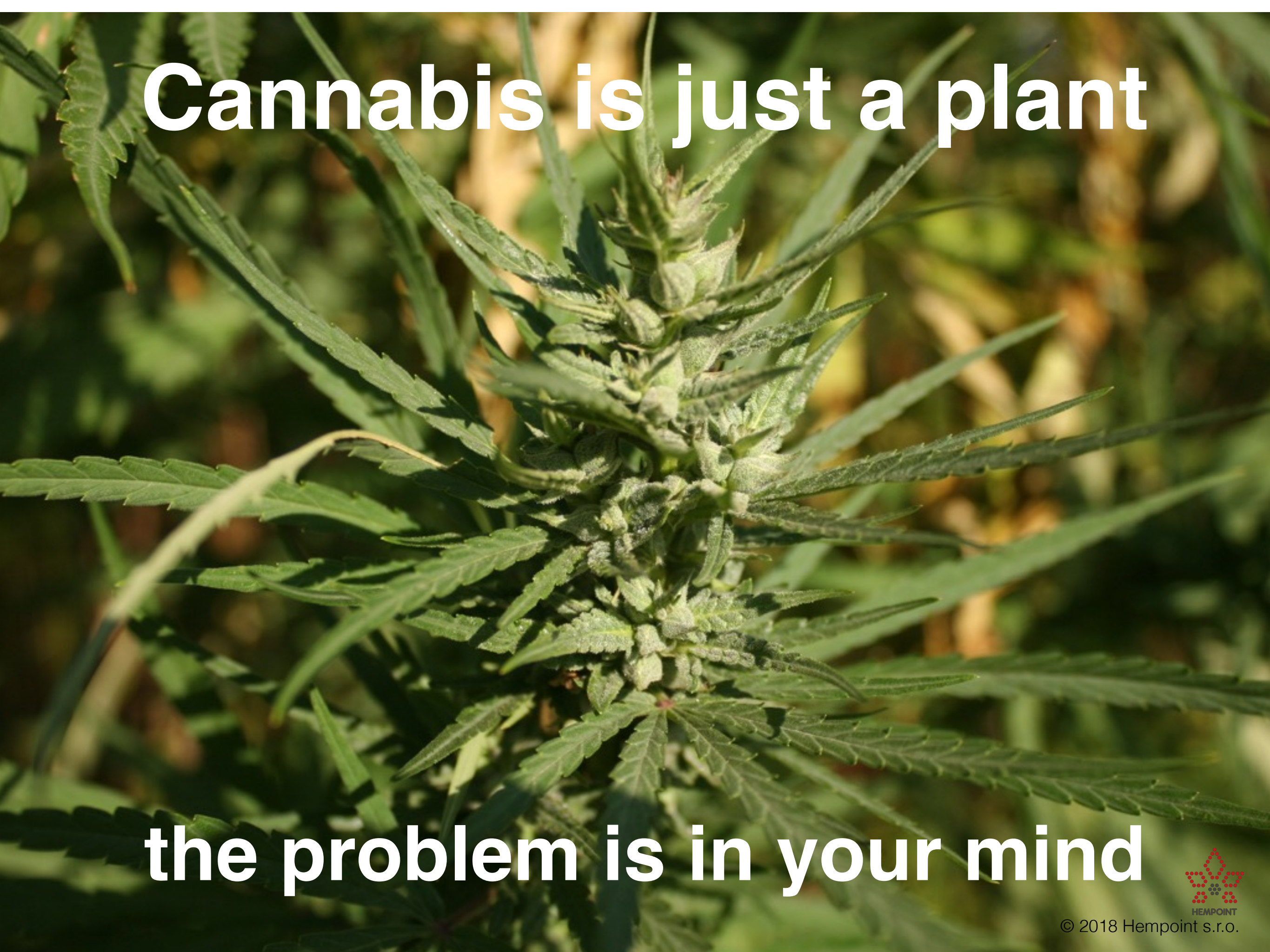


Cannabis History and Current State in Europe

@HanaGabrielova





Cannabis is just a plant

the problem is in your mind



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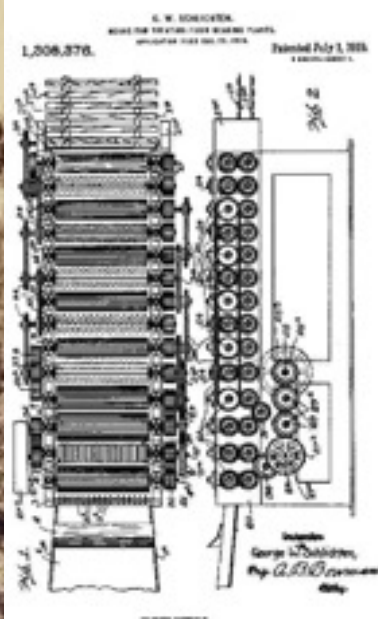
it's been serving us for years



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Centuries of Cannabis

- One of the oldest cultural plants in the world grown for the fiber, seeds and flowers (medicine and rituals)
- 25000 B.C. hemp rope prints ceramic found in South Moravian prehistoric settlement Pavlov (Modern Czech Republic)
- 105 B.C. first paper made from old hemp clothes
- In the Middle Ages hemp was the largest agricultural crop
- 15th and 16th century - Ropes and Sails for ships
- 18th and 19th century - Golden era for growers



US and FBN

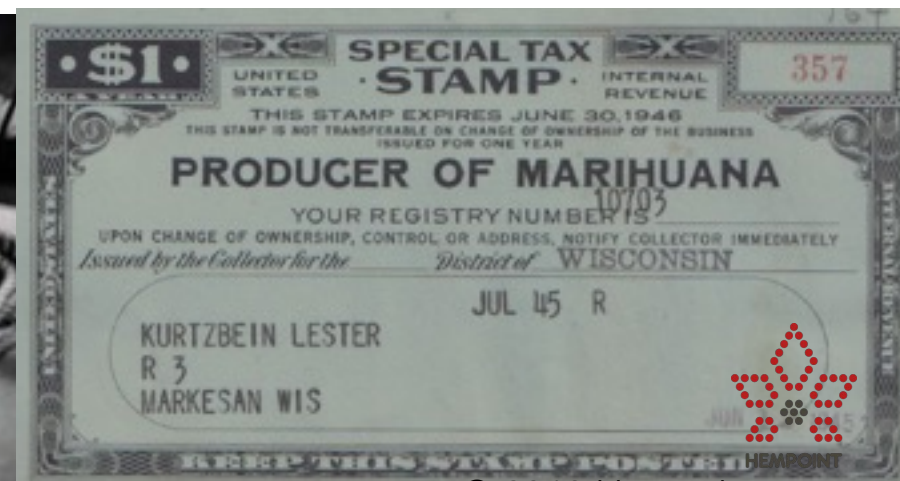
1937 Marihuana Tax Act - drafted by Harry J. Anslinger, the head of the Federal Bureau of Narcotics

1942 Hemp for Victory - produced by US government

1971 Nixon - "War on drugs"

1986 Reagan signs legislation creating new mandatory minimum sentences for drugs convictions, including marijuana

2018 - 44 states have legalized medical cannabis



1961 UN Single Convention Bans Cannabis with no scientific research

- More than 1,000 other substances including 144 different cannabinoids
- Endocannabinoid system & receptors
- Anandamid discovery
- THC found to be non-toxic
- Standards for safe production



Scientifically Approved

Since January 1st 1965 to April 13th 2016 **121,202 publications*** about cannabis and endocannabinoids

*source **Doc. RNDr. Lumír Ondřej Hanuš, DrSc., Dr.h.c.mult.**
Mendel University, Brno April 18th, 2016



Prohibition has influenced

patients

farmers & manufactures

global markets

drug policy

government budgets

personal freedom



medical cannabis indoor growing



hemp outdoor growing



Standardized vs. Field

- physicians need to be sure that product is of consistent quality
- patients need to be sure that the product is safe
- illegal products cannot be approved by governments
- inside industry work needed - create SOP protocols, industry accepted quality standards, regarding food and herbal regulations

GOAL: SHIFT the conversation FROM cannabis legality, TO Regulation of safe cannabis consumption



Regulation vs. Legalization



Reasonable **guidance values for THC** (Tetrahydrocannabinol) in food products and cosmetics

Patchwork of **regulations on Cannabidiol** (CBD) endangering use as a food supplement to the detriment of consumers and food industry

Joint EIHA – FAAAT contribution to the 39th ECDD evaluation of Cannabidiol



This year for the first time, **the World Health Organization** is assessing the medical uses and harms of Cannabis, and **will recommend the suitable scheduling to be applied internationally.**

CANNABIS SCHEDULING WILL CHANGE!

Our **NGO** promotes an **objective and independent assessment**, that recognizes and **acknowledges modern research** on Cannabis.



What's going on?

Planned WHO review timeline:

ECDD 39 Nov. '17	ECDD 40 June '18	ECDD 41 Nov. '18	CND 62 March '19	Special ECDD along '19	CND 63 March '20
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Cannabis plant & cannabis resin.	Pure THC /dronabinol (-)-trans-delta-9- tetrahydrocannabinol	Extracts & tinctures with major THC profile.	Extracts & tinctures with major CBD profile or 1:1.
Schedules I and IV (1961 Convention)	Schedule II (1971 Convention)	Schedule I (1961 Convention)	Unclear: either not scheduled, or I (1961)

Learn more, support, share: www.faaat.net/cannabis



Cannabis solves global issues

eco textile

greenhouse emission

soil contamination & erosion

biodegradable plastic - based on PLA or hemp stone

natural buildings - decrease the 30 % of CO2

healthy food & medicine

free tree paper





Děkuji | Thank You

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