

# HEMPX

## SYMPOSIUM

ROOTED ON EARTH,  
BLOOMING IN ORBIT  
2026



“The ghost of Jack Herer is looking over this Symposium with a smile.”  
— Steve DeAngelo

# HEMPX

## SYMPOSIUM

 **100+**  
ATTENDEES

 FULL SYMPOSIUM  
REPLAY NOW AVAILABLE  
INSIGHTS, SOLUTIONS & ACTION FOR  
A REGENERATIVE FUTURE

**JOIN THE GAIA GUILD**  
ON SKOOL TO WATCH THE FULL SYMPOSIUM  
AND ACCESS EXCLUSIVE CONTENT



 FULL SYMPOSIUM REPLAY	 HEMPX ACADEMY COMING SOON	 EXCLUSIVE CONTENT & INSIGHTS	 COMMUNITY CONVERSATIONS	 EVENTS & OPPORTUNITIES
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 **HEMPX**  
SYMPOSIUM

[skool.com/gaia-guild-5499](https://skool.com/gaia-guild-5499)

A REGENERATIVE INFRASTRUCTURE  
SYMPOSIUM  
NEW YORK CITY | EARTH WEEK

# What is HEMPX

## SYMPOSIUM 2026

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FULL SYMPOSIUM  
REPLAY



HEMPX ACADEMY  
COMING SOON



EXCLUSIVE CONTENT  
& INSIGHTS



COMMUNITY  
CONVERSATIONS



EVENTS &  
OPPORTUNITIES

## What is HEMPX?

HEMPX is a curated regenerative infrastructure symposium examining industrial hemp as a measurable, carbon-accountable bio-material system.

Designed as a systems case study, HempX bridges agronomy, materials science, measurement integrity, and industrial integration into a disciplined content arc.

- ✦ Measurability over speculation
- ✦ Infrastructure over advocacy
- ✦ Institutional legitimacy navigated professionally and free of hype.

# HEMPX

SYMPOSIUM

## Institutional Positioning Statement

HempX is not a trade exhibition.

It is not a policy rally.

It is not a speculative futurism forum.

HempX is a structured  
regenerative infrastructure  
symposium.

- ✦ Genetic development
- ✦ Field-level agronomic validation
  - ✦ Analytical verification
  - ✦ Lifecycle accounting
- ✦ Industrial deployment under constraint

All claims must be grounded in data.

All performance must be measurable.

All integration must be technically defensible.

# HEMPX

## SYMPOSIUM

Rooted on Earth, Blooming in Orbit.

### WHAT YOU WILL GAIN

From Soil to Orbit — Applied Systems Intelligence



#### 1. Systems-Level Clarity

Unify regenerative agriculture, built materials, and closed-loop systems into a cohesive framework.



#### 2. Infrastructure Convergence Insight

See how biological systems, material science, and emerging technologies converge into scalable solutions.



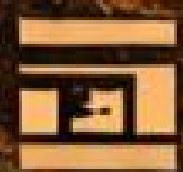
#### 3. Space-Agriculture Readiness

Learn how hemp can lay the groundwork for sustainable off-world habitats.



#### 4. Strategic Collaboration Access

Connect with scientists, architects, XR developers, and policy advocates leading multi-disciplinary efforts.



#### 5. Applied, Not Theoretical

Walk away with models, diagrams, and implementation pathways — not just ideas.



#### 6. A New Design Language

Reframe hemp as a systems substrate for resilient cities and interplanetary expansion.

HempX is where regenerative intelligence meets planetary design.

# TABLE OF CONTENTS

---

## ACT I – DEFINING THE SYSTEMS QUESTION

- Michael Kamp
  - Alejandro Otero
- 

## ACT II – BIOLOGICAL FOUNDATIONS

- Teja Sri Vengala
  - Scott McStacy
- 

## ACT III – MEASUREMENT & MATERIAL VALIDATION

- Evan Friedmann
  - Silvio Bronomelli
- 

## ACT IV – INDUSTRIAL SUPPLY & DEPLOYMENT

- Milan Ludovico
  - Ken Meyer
  - Scott McStacy
- 

## ACT V – SYSTEMS UNDER CONSTRAINT

- Paul J. von Hartmann
  - Davi Souza
- 

## ACT VI – GOVERNANCE, CULTURE & ETHICS

- Tim Blake
  - Lelehnia DuBois
- 

- Featured Speakers
- Institutional & Technical Support Ecosystem
- Symposium Standards & Production Discipline
  - Closing: Beyond the Symposium

# HEMPX

— SYMPOSIUM —

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April 19, 2026 | Earth Week | New York City

## ACT I

# DEFINING THE SYSTEMS QUESTION



Michael Kamp

Infrastructure Convergence Framework



Alejandro M. Otero

Materials in Long-Term Habitat Design

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HEMPX ACADEMY  
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EXCLUSIVE CONTENT  
& INSIGHTS



COMMUNITY  
CONVERSATIONS



EVENTS &  
OPPORTUNITIES



**Featured Speaker**



**Michael Kamp**

CEO | Systems Architect and Strategist  
Honeycomb Hydro LLC | Gaia Guild

**"Infrastructure Convergence  
Framework"**

**ACT I – DEFINING THE  
SYSTEMS QUESTION**





# Featured Speaker



## Alejandro M. Otero

CEO | Founder | Material Specialist  
StarHorizon Takes-U-Places Inc.

**"Materials in Long-Term  
Habitat Design"**

**ACT I – DEFINING THE  
SYSTEMS QUESTION**



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## ACT II

### BIOLOGICAL FOUNDATIONS & SYSTEMS INTEGRATION



**Teja Sri Vengala**

Mutation Breeding Strategies  
for Industrial Fiber Optimization



**Kelly Burke**

From Fragmentation to Integration:  
Building the Hemp Industry



**Scott McStacy**

Regenerative Substrate Systems  
for Constrained Environments



# Featured Speaker



## Teja Sri Vengala

Lead Plant Scientist | Rare Earth Genomics  
Texas A&M AgriLife Research

**"Mutation Breeding Strategies for  
Industrial Fiber Optimization"**

**ACT II – Biological Foundations**





# Featured Speaker



## Kelly Burke

CEO | Founder | Educator | Leader  
Kifcure | IH RISE | RISE Campus

**"From Fragmentation to Integration:  
Building the Hemp Industry"**

**ACT II – Biological Foundations**





# Featured Speaker



## Scott McStacy

Regenerative Farmer | Hemp Builder | Educator

Seed to Structure LLC

"Regenerative Substrate Systems  
for Constrained Environments"

ACT II – Biological Foundations



# HEMPX

## — SYMPOSIUM —

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### ACT III

## MEASUREMENT & MATERIAL VALIDATION



Evan Friedman

Analytical Validation & Measurement Integrity



Silvio Bonomelli

MRV, Lifecycle Analysis & Structural Performance

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COMMUNITY  
CONVERSATIONS



EVENTS &  
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# Featured Speaker



## Evan Friedmann

President | Co-Founder  
Hellma USA | Scientific Cell Co.

**"Analytical Validation &  
Measurement Integrity"**

**ACT III – MEASUREMENT &  
MATERIAL VALIDATION**





# Featured Speaker



## Silvio Bonomelli

Vice President at GreenGold Asia | President at National Network Food Sovereignty CR & Caffte Global | VP at Costa Rica Hemp Coalition | Co-founder at Cannaxy.space | Agro-Innovation & Fair Trade | LATAM-Asia-EU

**"MRV, Lifecycle Analysis & Structural Performance"**

**ACT III – MEASUREMENT & MATERIAL VALIDATION**



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## SYMPOSIUM

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### ACT IV

## INDUSTRIAL SUPPLY & DEPLOYMENT



**Ken Meyer**

Scaling the U.S. Hemp Fiber Supply Chain

**Scott McStacy**

Code Integration & Adoption Friction



**Milan Ludovico**

Act IV Moderator



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COMMUNITY  
CONVERSATIONS



EVENTS &  
OPPORTUNITIES

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**Featured Speaker**



**Milan Ludovico**

Co-Founder | Cannabis Activist/Advocate  
Gaia Guild | HempWalk

**"Act IV Moderator"**

**ACT IV – INDUSTRIAL SUPPLY  
& DEPLOYMENT**





# Featured Speaker



## Ken Meyer

Co-Founder | Processor  
Complete Hemp Processing, LLC

**"Scaling the U.S. Hemp Fiber  
Supply Chain"**

**ACT IV – INDUSTRIAL SUPPLY  
& DEPLOYMENT**

COMPLETE HEMP  
PROCESSING

WINFRED, SD

COMPLETE HEMP  
PROCESSING

WINFRED, SD



# Featured Speaker



## Scott McStacy

Regenerative Farmer | Hemp Builder | Educator  
Seed to Structure LLC

**"Code Integration & Adoption Friction"**

**ACT IV – INDUSTRIAL SUPPLY  
& DEPLOYMENT**



# HEMPX

## — SYMPOSIUM —

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### ACT V

## SYSTEMS UNDER CONSTRAINT

Paul J von Hartmann

Plant-Derived Atmospheric Compounds  
in Controlled Environments



Davi Souza

Controlled Environment  
& Habitat Constraints



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# Featured Speaker



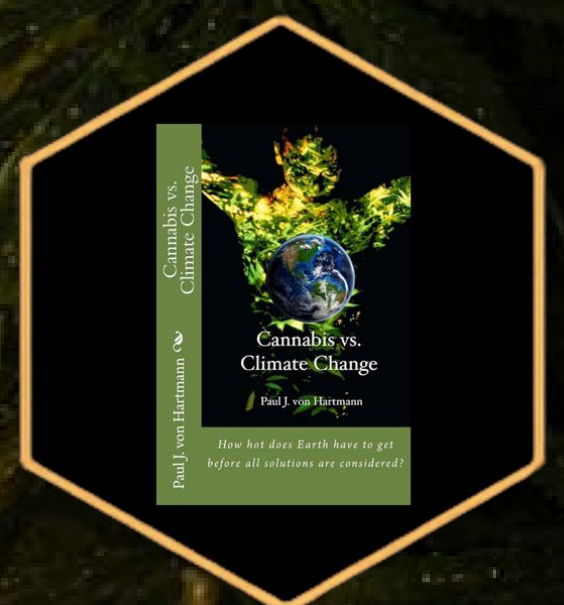
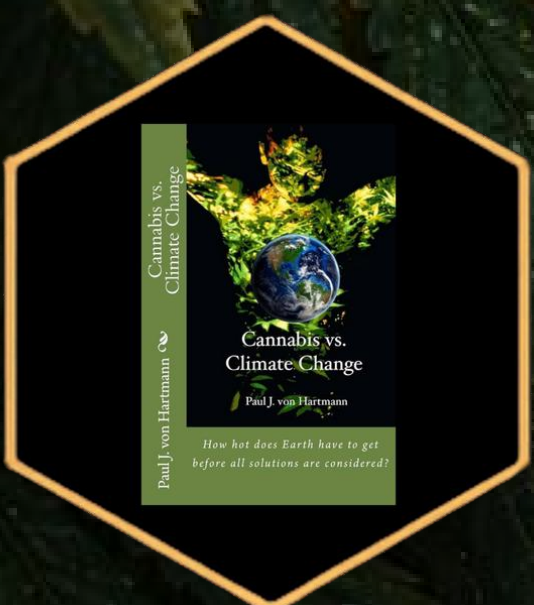
## Paul J. von Hartmann

Cannabis Scholar | Photographer | Author

California Cannabis Ministry, founder Project PEACE (1991)

**"Plant-Derived Atmospheric Compounds  
in Controlled Environments"**

**ACT V – SYSTEMS UNDER  
CONSTRAINT**





**Featured Speaker**



**Davi Souza**

**CEA & Space Farming Specialist | Consultant | Engineer  
Independent Researcher**

**"Controlled Environment  
& Habitat Constraints"**

**ACT V – SYSTEMS UNDER  
CONSTRAINT**

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### ACT VI

## GOVERNANCE, CULTURE & ETHICS



Tim Blake

Stewardship & Cultural Continuity

Lelehnia DuBois

Ethics as Infrastructure



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EXCLUSIVE CONTENT  
& INSIGHTS



COMMUNITY  
CONVERSATIONS



EVENTS &  
OPPORTUNITIES



**Featured Speaker**



**Tim Blake**

**Cannabis Activist | Cultivator | Founder  
Emerald Cup | Area 101**

**"Stewardship &  
Cultural Continuity"**

**ACT VI – GOVERNANCE,  
CULTURE & ETHICS**





# Featured Speaker



## Lelehnia DuBois

Cannabis Culture Legacy Holder  
Humboldt Grace

**"Ethics as Infrastructure"**

**ACT VI – GOVERNANCE,  
CULTURE & ETHICS**



# HEMPX

— SYMPOSIUM —

## Speaker Consortium



**Michael Kamp**



**Teja Sri Vengala**



**Kelly Burke**



**Alejandro Otero**



**Scott McStacy**



**Evan Friedmann**



**Silvio Bonomelli**



**Milan Ludovico**



**Ken Meyer**



**Paul J. von Hartmann**



**Davi Souza**



**Tim Blake**



**Lelehnia DuBois**

# HEMPX

— SYMPOSIUM —



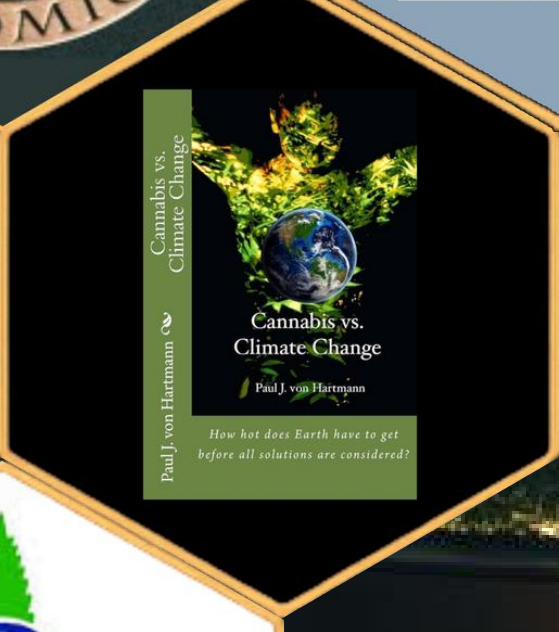
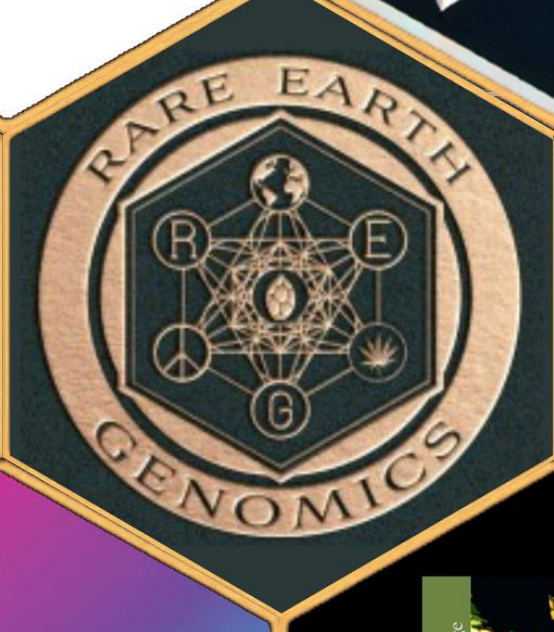
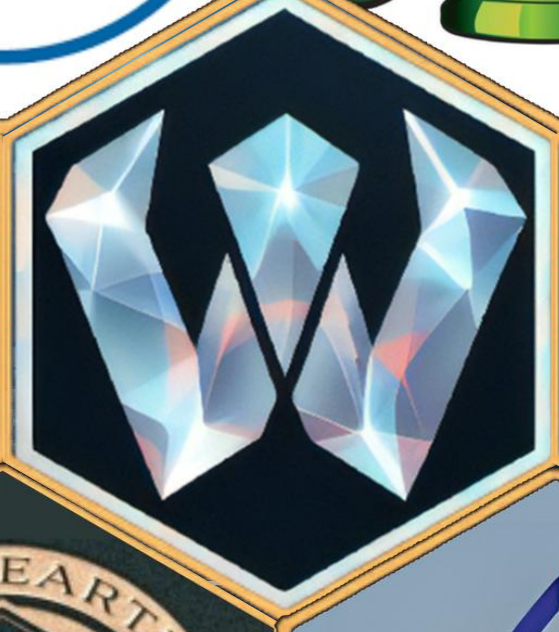
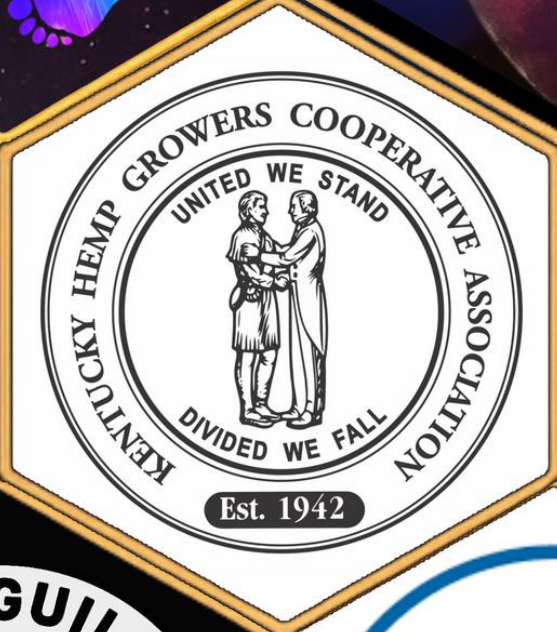


# HEMPX



— SYMPOSIUM —

## Support Ecosystem



# STARTUP FACTORY HUB

## ACCELERATOR



IGNITE. CONNECT. ACCELERATE.

[INFO@STARTUPFACTORYHUB.COM](mailto:INFO@STARTUPFACTORYHUB.COM)



# HEMP ENGINEERING

## SUSTAINABLE HEMP & RENEWABLE SOLUTIONS

- HempCrete Construction & Materials
- Project Management & Engineering
- Renewable Energy Systems
- Bioplastics & Hemp Biofuels

Enroll in the  
**INDUSTRIAL  
HEMP  
SCIENCE  
ACADEMY**  
CLICK HERE

The button is an oval with a gold border and a dark green background. It features a circular emblem on the left containing a hemp leaf over a globe. The text is in a gold, serif font.

**HEMPENGINEERING.NET**

# The Path Forward



## IH RISE

*with Partners like you*

### Regenerative Agriculture

- Hemp crop rotations for healthier soils
- Low-input, high-yield sustainable farming
- Research partnerships with NIU, SIU, UIUC

### Circular Manufacturing & Materials

- Hempcrete construction
- Bioplastics, packaging, textiles
- Carbon-sequestering biochar and lignin-based innovations

### Community Hubs

- Regional “Resilience Hubs” aligned with FEMA & USDA
- Local access to food, water, energy, and manufacturing

### Energy Independence

- Methane capture & anaerobic digestion
- Biomass-to-energy systems
- Geothermal integration
- Emergency-ready local power generation

# IHRISE.ORG

# WHY WE CREATED THE CANNABIS ETHICS SURVEY

*\* An Easter reflection from our founder Lelehnia Du Bois \**

- ◆ 2nd generation cannabis community organizer
- ◆ Trimmed first bud at 9
- ◆ Cultivating independently since 2004
- ◆ Helped lead Humboldt into legalization
- ◆ Uses cannabis as a medicine for a spinal cord injury and to manage Celiac Disease
- ◆ Chaired the Humboldt County Human Rights Commission
- ◆ Rooted in legacy, wellness, and justice.



SCAN TO TAKE  
THE SURVEY

[www.humboldtgrace.org](http://www.humboldtgrace.org)

A Dreammaker Project of the Ink People 501c3



## PTMC LISBON 2026

Lisbon, Portugal | September 10–11, 2026

Shaping the future of medicinal cannabis in Lisbon, Portugal

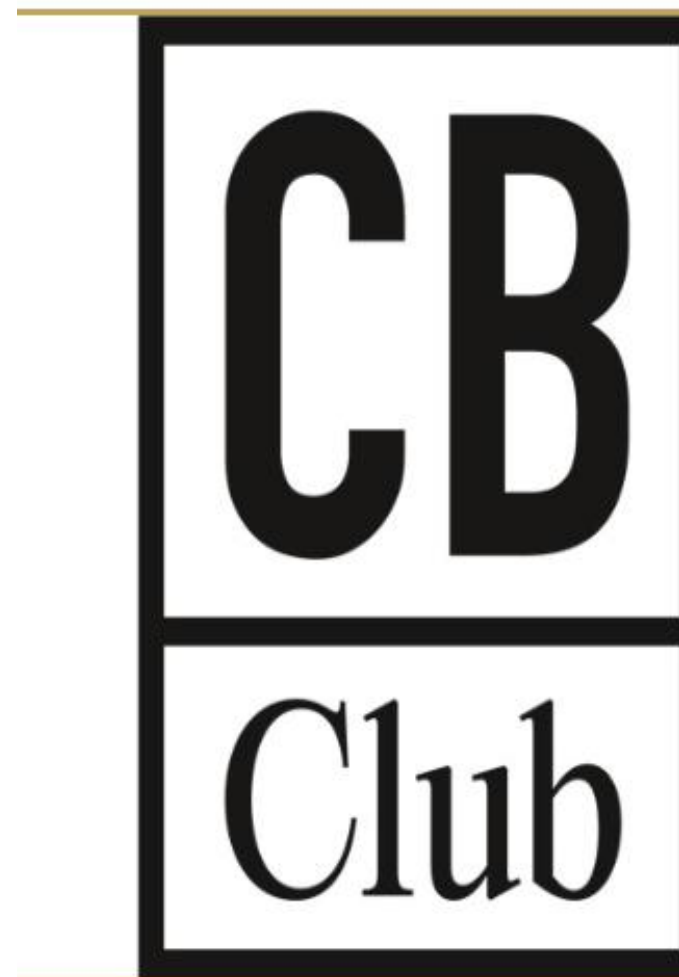
With an intimate format, limited to 170 participants, PTMC is designed to foster meaningful connections and in-depth discussions on the cutting edge of the medicinal cannabis industry.

PTMC 2025 is a must-attend event for those shaping the future of medicinal cannabis.

Don't miss this unique opportunity and be part of a select group local and international industry leaders at the heart of one of the most influential cannabis markets today: Portugal!

LEARN MORE

REGISTER NOW



## CB EXPO 2026

Dortmund, Germany | September 15–17, 2026

As part of the concurrently held InterTabac, the world's largest trade fair for tobacco products and smoking accessories, the next edition of CB Expo – Cannabis Business Expo and Conference will take place.

In the CB Expo area you can expect high-profile speakers who will discuss current topics and share their expertise in masterclasses. The main focuses of CB Expo 2025 include the anticipated legalization of recreational cannabis in Germany and other European countries, the promotion of hemp as a raw material, and the challenges and trends of cannabis in medicine. The goal of CB Expo is to establish a sustainable European cannabis industry for future generations.

LEARN MORE

REGISTER NOW



Medical Resource Association  
one company, multiple solutions



## HEMP FOR THE FUTURE 2026

ÍDNÓ, Reykjavík, Iceland | September 18–20, 2026

Exploring the Future of Hemp, Innovation, and Sustainable Development

A premier conference dedicated to exploring the vast potential of industrial hemp and medical cannabis.

Network with entrepreneurs and investors to uncover new business prospects in the rapidly growing hemp and cannabis industries.

Explore how the legalization of medical cannabis can unlock significant market potential and drive economic growth, creating a thriving ecosystem for innovation and investment.

LEARN MORE

REGISTER NOW



## SCIENCE IN THE CITY INTERNATIONAL PARIS 2026

PARIS, FRANCE, SEPTEMBER 28, 29, 2026

MEDICAL, LEGAL, & PLANT SCIENCE

SYMPOSIUM

Hosted in Paris, this international summit convenes global stakeholders for rigorous discussion and credible education, bringing policy, patient advocacy, Science and medicinal cannabis together through expert insight, innovation, and regulatory perspective.

Connect with global industry leaders and domain experts shaping the future of cannabis.

Tap **Register Now** below.

LEARN MORE

REGISTER NOW

TRIBAL

EMP &

CANNABIS

**I AM NOBODY!**

A Gary Farmer Feature

**MJ BIZ CON**

Recap 2025

**AHEAD OF HER TIME**

**ALSO SPECIAL UPDATE**

by Alice Warden



ISSN 2690-2605 FREE THC

- A PRIVACY-FIRST, BLOCKCHAIN-POWERED SATELLITE PLATFORM FOR FARMERS -



Building Freedom Through the Soil

\$HEMP  
on



AVALANCHE

# HEMPSAT

HELP EARTH MAXIMIZE POTENTIAL



"BUILDING FREEDOM THROUGH THE SOIL"

# HEMPSAT.COM



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**BIOLOGICAL INPUTS**



**ADVANCED MATERIAL TRANSFORMATION**



**ENERGY INNOVATION**



**INFRASTRUCTURE DEPLOYMENT**



**MANUFACTURING & SUPPPM CHAIN**



**DATA, VERIFICATION & ESG FRAMEWORKS**



**GLOBAL DISTRIBUTION & ACTIVATION NETWORKS**



**INTELLIGENCE NETWORK OF EXPERTS & OPERATORS**

**We are a vertically integrated, globally connected hemp based system converting biological inputs into energy, materials, and infrastructure supported by policy access, manufacturing networks, and a distributed intelligence layer.**

# HEMPX

## STANDARDS & PRODUCTION DISCIPLINE

Operational Framework for Regenerative Infrastructure Deployment

1

### Genetic Validation

- Proven cultivar lineage documentation
- COA-backed cannabinoid and terpene profiles
- Field-trial replication standards

2

### Agronomic Protocol

- Soil and substrate control variables
- Climate and photoperiod documentation
- Yield-per-hectare and biomass efficiency metrics

3

### Analytical Verification

- Third-party laboratory testing
- Lifecycle assessment (LCA) modeling
- Carbon accounting & material performance analysis

4

### Industrial Constraint Modeling

- Building code compliance
- Mechanical and structural load testing
- Cost-per-unit scalability models

5

### Data Transparency

- All claims must be measurable
- All performance must be replicable
- All integration must be technically defensible



# BEYOND THE SYMPOSIUM

A FLAGSHIP PRODUCTION IN MOTION

- **2026 BUILD PHASE**

- National & International Speaking Circuit
- Technical Panels & Policy Engagement
- XR + Regenerative Infrastructure Showcases
- Standards & Production Framework Development

- Integrated Into



**Footprints of Peace – The Movie**

The world's first BLOCKCHAIN-AUTHENTICATED PEACE DOCUMENTARY

# HEMPX



- **WHAT Q4 2026 REPRESENTS**
  - Formalized HempX Standards
  - Regenerative Industrial Deployment
  - Closed-Loop Systems Modeling
  - Measurable Impact Architecture

**From Symposium to System.**

**From Film to Blockchain.**

**From Seed to Civilization.**



“  
The ghost of  
**Jack Herer** is  
looking over this  
Symposium with  
a smile. ”

— Steve DeAngelo

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SPACE FOR ALL • EARTH FIRST • HUMANITY UNITED



# COSMOPLEX PEACE GAMES

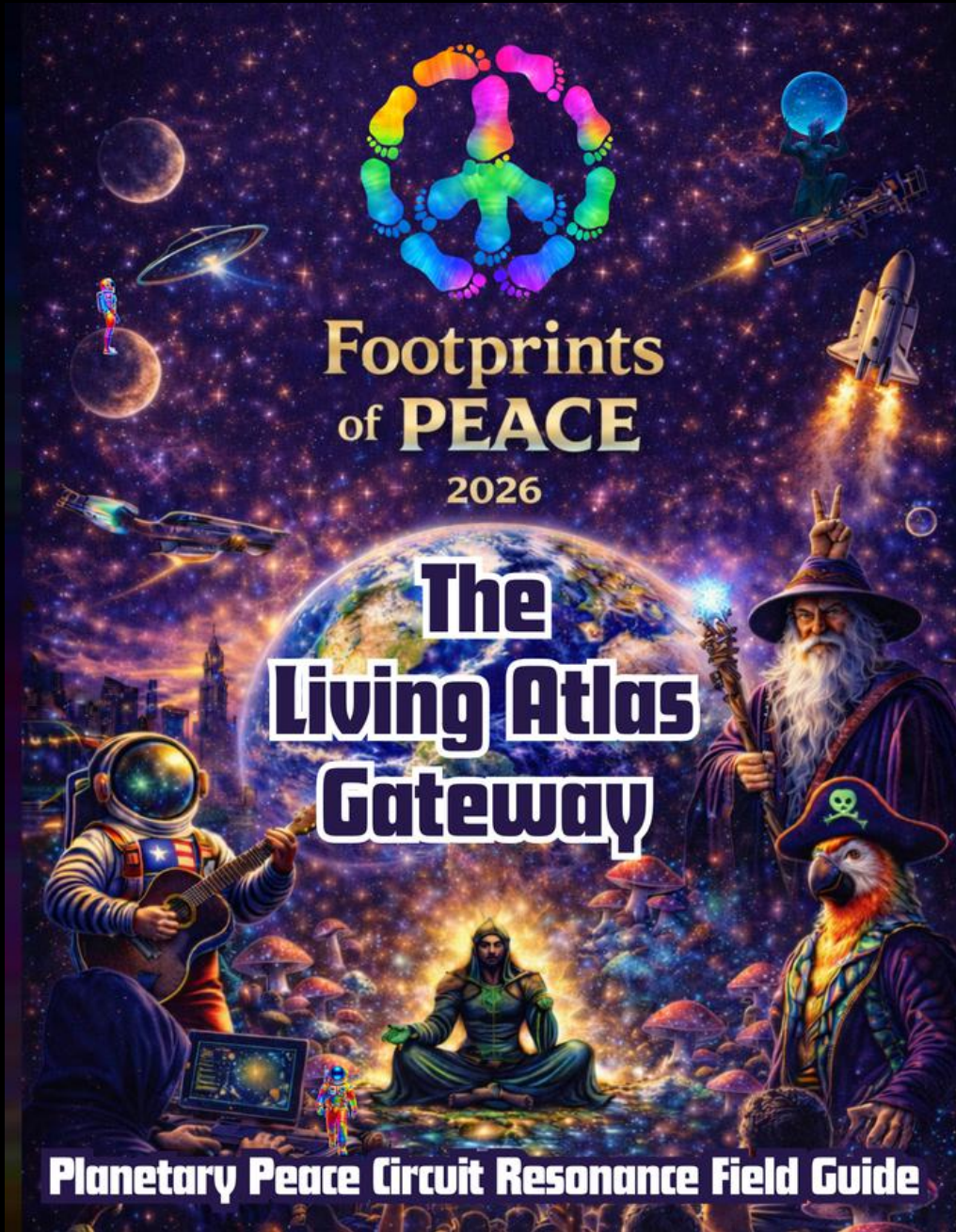


GLOBAL EVENT DURING INTERNATIONAL PEACE WEEK

**SEPTEMBER 18-22, 2026**

#FootprintsOfPeace #Space4Peace #CuresNotWars #CosmoPlex

# INTERACTIVE GUIDE PORTAL



**Footprints of PEACE**  
2026

**The Living Atlas Gateway**

**Planetary Peace Circuit Resonance Field Guide**



**2026 Tour Schedule**

Each stop on the Footprints of Peace 2026 tour is a living activation of the Planetary Peace Circuit. Cities become gathering points where art, culture, and participation come together. Every event adds a new node to the Living Atlas — expanding the journey in real time. Explore the flyers below to join upcoming activations and pathways forward.

**Next: 2026 Tour Schedule Flyers → swine**



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2026

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NEW YORK CITY | EARTH WEEK



**GAIA GUILD**  
BUILD • LEARN • GROW TOGETHER

**ENROLL IN skool**

ONE GUILD. Many Paths.  
EVERY CONTRIBUTION Strengthens the Whole.

JOIN THE MOVEMENT. BUILD THE FUTURE.



**THE ODDITIES ARTIFACT HUNT**

**JUNE 5-7**  
SARATOGA FAIRGROUNDS  
NEW YORK

**GAIA GUARDIANZ**

[FOOTPRINTSOFPACE.COM/SCARVENGERS](https://FOOTPRINTSOFPACE.COM/SCARVENGERS)




**FOOTPRINTS OF PEACE**  
MOTION IDENTITY LAB

Boutique Motion Systems for Founders Scaling Globally



**FOOTPRINTS OF PEACE**  
Global Cultural Activation Circuit



**GAIA GUILD**

**ONBOARDING HANDBOOK**



**Honeycomb Hydro**

**HIGHEST HIVE**

Where Legends Never Die