

121 Lead quote for DNA 2:

11 Foundation of the Food Web - Create The soil that sustains life.

15. SO MOVIE WITH THIS "The magic beneath us"

Bees - Made a fungal thing to help bees.

20 Mycorrhizal network connects even with tr
Biggest, oldest Trees are most valuable communicators.

Mother trees recognize their kin, their offspring.

21 - The Co-operation between trees and plants is as impt. as the competition.

Adjust to changes or threats, Communicate with carbon.

23 20% in our lifetime rise in CO₂.

27 - 99.999% of all species are now extinct (About 4 billion yrs of life)
Fungi have already evolved solutions where we need solutions, Mycomimicry
For More energy we did not think about perfect efficiency, which is fundamental
to how nature operates, we burned more fuel.

28 He captured the geometry of a whirlpool -> made a product.

32 Intelligence? DNA and neural pathways similar to Fantastic Fungi

32 - Without mycelium there would be no plants, animals, or humans.

36 - Carbon - Passes Between Plants

37 Mushroom puts out Billions of spores per day.

42 - Life forms - The 4 F's Flora, Fauna, & Fungi.

49 - 1/3 of crops rely on cross pollination

50 - on the cusp of ecological collapse wars, starvation, poverty, upheaval

66 - Don't underestimate the intelligence of nature + Evolution. Everything is alive today

because of very smart choices, ~~also~~ during evolution.

66 "Third Kingdom" (Fungi) is the foundation of the food web.

Evolution of life is example of the power of essential goodness - Cooperation

69 Einstein/Stamets consciousness it will require a different mindset - a

paradigm shift in consciousness, EN THEO, Holistically

75 The Plant molecules that fit into our receptors - Are we "supposed" to

use them? - Andrew Weil

Andrew Weil - take turkey tail - Supplement We need to

77 - Chinese medicine - "To dispel evil and support the good" - Support the good

Mushrooms can be big on support, immune function, regeneration.

85 Mushrooms Also contain all amino acids for complete protein like hemp

103 Birch - Ancient Digestive aid

121 - New Acceptance - for therapy - because Mental Health System

Fails in so many areas.

122 Create Experiences for people that change them in fundamentally

beneficial ways.

126 - Psilocybin is a tryptamine - as serotonin is a tryptamine

130 - Johns Hopkins - Astounding life changing therapeutic gains can be shown
can result in profound, uplifting, unimaginable shift in world view.
131 - if such experiences are "foundational to our ethical and moral
understandings" they could prove critical to the survival of our species.

ECME
132 - → Spiritual Renaissance / Access to Cosmic & Divine Intelligence

Fantastic Fungi

137 - They use Eyeshades, Headphones, and playlists of MUSIC

139 - All My Fears were No Important HOW MUSHROOMS CAN HEAL,
Connecting with this SHIFT CONSCIOUSNESS
presence was impt & SAVE THE PLANET

144 For a good Death - or Near-Death Anxiety • Proven great results.
145 You can Prove that "the intensity of the mystical experience is
highly correlated to clinical improvement. HEALING

Epiphanies of deep personal truth, love, wisdom
153 Dennis McKenna - Human Brain Tripled in Size in "short" timespan.

153
160 - Meditation? They can give us instructions → Mostly what they
seem to be saying is take care of the environment's planet.

163 (★) Stamets Paragraph - Mushroom - capacity to initiate
transformational states of awareness ^{has} Revolutionary potential.
Future sustainability may depend on convergence of ~~with~~ human
consciousness with mycelial intelligence. Soul & Psyche Medicine.

164 Stamets - up in a tree - cured stuttering.
165 Great Remediative potential - because it is self learning & adaptive

EDITED AND INTRODUCTION BY PAUL STAMETS

167 We have Solutions under foot that can respond to challenges quickly.
173 - Remediation could take 100,000,000 years, fungi will be here!

ECME
175 - Like a true Jedi Knight, Stamets took up saving the bees.
THE WORLD'S LEADING EXPERTS INCLUDING
MICHAEL POLLAN * ANDREW WEIL

175 - We SUZANNE SIMARD * PAUL STAMETS * ROLAND GRIFFITHS
Live in a time JAY HARMAN * WILLIAM RICHARDS * EUGENIA BONE
of environmental breakdown AND MANY MORE and technological break
through



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