

01:04:52 Drew Martin Member Sierra Club Loxahatchee Group: Please address the impact of Elon Musk.

01:05:44 David Pollock: Interested in so many listening who have not been here before. Maybe several of you could share how you heard about this presentation. Thanks in advance if you do. This is David Pollock - past Chair of CACOR Board You could message just me if you like so we don't plug up the main chat.

01:10:03 Darryl Arsenault - BC Lakes Stewardship Society:Replying to "Interested in so man..."Canadian biologist follower of steady state. Been getting CASSE announcements for years. Have not found time to attend until now.

01:11:55 Drew Martin Member Sierra Club Loxahatchee Group: (Q) Please indicate how Elon Musk fits into this process.

01:12:53 Greg Holloway: Q: We seem focussed on risks or possible opportunities for humans. What might we say if our focus were all the world nonhuman?

01:15:28 Drew Martin Member Sierra Club Loxahatchee Group: (Q) Will chips be implanted into the brains to control humans?

01:17:25 David Pollock: What do you think are the key regulations required to curtail or contain the worst risks without hindering some of the benefits such as medical research etc.

01:25:49 William Rees:Replying to "Curious: why videos ..."

Q) All this assumes that the future will be a higher tech extension of the recent past ignores the incalculable associated ecological damage, including increased fossil fuel use. We are in deep overshoot--climate change is merely one symptom. Arguably, the ecosphere will implode before the humachine age is well or even very advanced. What happens to the techno-vision if imbedded in biophysical reality and the house collapses before the kids get out?

01:25:59 Drew Martin Member Sierra Club Loxahatchee Group: The Cloud is being used for the growth of Crypto Currency.

01:28:31 Barry Solomon: Replying to "Curious: why videos ..." The techno optimists are very good at ignoring the biophysical realities, and promoting that kind of world view through misinformation and disinformation.

01:28:46 Perry Grossman (he.him): Scary times

01:29:06 Robin Schaufler (she, her): Q) How do you ban AGI? How do you plug all the loopholes inherent in any such ban? How can you put the genie back in the bottle?

01:29:19 Perry Grossman (he.him): And so many people are so bought in that there is so little resistance.

01:31:08 David Pollock: If you propose prohibiting AGI then what do you see is the boundary line dividing AGI from narrow task specific AI ?

01:31:10 Art Hunter CACOR: (q) the largest machine in the world are national electrical grids and they are often attached to neighbouring grids for greater automation on a grand scale. Should these robots be turned off?

01:31:53 Ted Manning: ? Last November in New York meetings involving UN, Club of Rome and others focused on the question of guardrails and AI. Is this possible, or is it willfully uncontrollable? Who wins?

01:32:49 Karen Bryant: Replying to "? Last November in ..."Does a report of that meeting exist?

01:34:31 Philip Lawn: Technology must be embodied in physical structures, which means technology will always be subject to physical laws and finitude. To believe otherwise is delusional, which seems to be a major aim of AI proponents - to convince people that the impossible is possible. It's a case of extending mythical views of the world to justify deregulation, which is also a myth. Ultimate power always resides with the State, which engages in the reconfiguration of the economy/society on behalf of those (the elite) who 'own' the power of the State, which has been the aim of the elite (psychopaths) since psychopaths, once ostracised and extirpated in hunter-gatherer societies, rose to prominence following the advent of agriculture, which freed some people from engaging in the procurement of food and fibre. Our current predicament is millennia in the making - we simply exist at a time of impending oblivion, not mythical immortality and a world without limits.

01:35:02 Ted Manning: Replying to "? Last November in ..."Yes videos of several sessions exist, some via Club of Rome and also via UN. A later leadership summit took place on this in Korea and I think some official findings are likely available

01:35:55 Karen Bryant: Replying to "? Last November in ..."Thank you, Ted.

01:37:42 David Pollock: When you turn your focus to psychological types could you comment on the social context in which lack of empathy and extreme individualism etc seem to best flourish. For example does Denmark with its social environment spawn the same number of sociopaths as some other societies such as the US for example?

01:43:04 William Rees: We are failing to regulate even today's physical technologies. What makes you think 'we' could regulate the vastly more powerful digital/physical technologies and their billionaire controllers?. (hint:: we won't). Your thoughts?

01:43:24 Philip Lawn: The mythical optimism of AI is easy to preach in a world which has long believed in the myth of limitless growth. Piece of cake! Nothing changes!

01:44:32 Robin Schaufler (she, her): Q) If an entity of any scale other than global were to retreat from the industrial growth economy, how would it protect itself from being conquered and enslaved by some other entity that has not engaged in such retreat?

01:46:05 William Rees: Q) What is the probability that the global community will voluntarily abandon the techno-infinite growth vision for an alternative based on sufficiency and equity. (BTW, the world cannot sustainably support even the present human population, something degrowthers refuse to accept.)

01:46:57 Drew Martin Member Sierra Club Loxahatchee Group: Electric bikes are really changing how people get around.

01:47:47 Drew Martin Member Sierra Club Loxahatchee Group: (Q) Can computers become more biological for energy?

01:48:21 Philip Lawn: Regulation reigns supreme. It's what is regulated and how it is regulated that changes. Neoliberalism is the reconfiguring of economies on chrematistic principles (further away from oikonomic principles). Reconfiguration requires regulation - a change in emphasis on what is regulated.

01:48:52 Brian Czech - CASSE: Next up is Greg Holloway.

01:49:12 Brian Czech - CASSE: I apologize for not calling on Drew Martin! kind of forgot the protocol

01:50:28 Drew Martin Member Sierra Club Loxahatchee Group: No problem. Glad you asked my question. Thank you.

01:51:23 Lalith Gunaratne: Q) Neuroscientist - Iain McGilchrist points to the left hemisphere bias in our brains in the last 200 year techno industrial project has created our separation from nature and the contextual open minded right hemisphere.... which focuses on truth, beauty and goodness...of life rather than the transactional individualistic selfish fear based nature that we are conditioned to. How do you see his work impacting in the transformation you speak of ?

01:51:48 Kali Young: You can purchase the Age of Humachines here:  
<https://steadystate.org/learn/steady-state-press/>

01:53:03 Kali Young: We also welcome new members to support these crucial educational and advocacy efforts. <https://steadystate.org/member/>

01:53:25 Lalith Gunaratne: A blog on Mindful Growth  
<https://greenleafpublishing.wordpress.com/2012/03/22/a-mindful-growth-ideology/>

01:54:06 Claude Buettner, MN: Q: Assuming there will be attempts to manage the Ecological Overshoot Unraveling, what role does the emergent AI have as a tool of stakeholders and "actors?" What role do stakeholders and actors have as a tool for the emergent AI.

01:56:25 Lalith Gunaratne: Anyone want to follow-up on Neuroscientist Iain McGilchrist - <https://channelmcgilchrist.com/home/>

01:57:08 Kali Young: This reminds me of a talk by Douglas Rushkoff: The End of the Billionaire Mindset: A Celebration with Douglas Rushkoff  
[https://www.youtube.com/watch?v=3ryB\\_gjz0us](https://www.youtube.com/watch?v=3ryB_gjz0us)

01:58:45 Dave Rollo CASSE: I have a question re the existential threat , if time allows.

01:59:54 Dr Anton Camarota: Q: I have witnessed that the replacement of human functions by machines results in these functions being atrophied. The question is this: are there limits to this replacement? At what point does our essential humanity disappear?

02:02:22 Kali Young: Here is the link to purchase the book -  
<https://steadystate.org/learn/steady-state-press/> . If you become a member, the book is free <https://steadystate.org/member/>

02:03:08 Brian Czech - CASSE: David Pollock's first Q could be a good close-out for the recorded segment.

02:04:45 Darryl Arsenault - BC Lakes Stewardship Society: Robin, this is a world problem - not isolated to the U.S. Like Canadians see it, there is no need to see others as enemies. There are many people in other countries that see things the same way as us.

02:06:33 Philip Lawn: There is no deregulation. There is only regulation of different things. What did you see on your TV screens during the first week of the second Trump Presidency? Trump signing new regulations!

02:08:16 Gerry Greaves: I have to go.

02:11:04 Kali Young: <https://www.stopai.info/>

02:11:07 Philip Lawn: AI is a new myth replacing an existing myth, but with the same result - society-wide self-delusion. The danger of AI is believing in its mythical magical

qualities. AI could be used for human benefit. But it will be used to justify continued growth and make the rich and powerful minority richer and more powerful.

02:11:22 Kali Young: If you become a member, the book is free  
<https://steadystate.org/member/>

02:11:45 Ken Pentel: Thank you. A growing population on a shrinking planet seems to be exacerbating a myriad of already ecological and social stress points. Humans in general seem to choose order over democratic characteristics. And as the most difficult problems of overshoot become more cumbersome, people will choose the virtual world.

02:13:21 Robin Schaufler (she, her): AGI is inherently sociopathic. It cannot be used for good, any more than Hitler could have been used for good.

02:13:37 S Berghahn: Great talk, thanks Mr Harvey