13:29:53 From Michael Dowd, postdoom.com to Everyone: My contact info and websites: EMAIL: MichaelBDowd@gmail.com / PHONE: 425-760-9941 / https://postdoom.com/resources / https://postdoom.com/discussions / https://michaeldowd.org / YOUTUBE: https://www.youtube.com/user/thegreatstory / SOUNDCLOUD: https://soundcloud.com/michael-dowd-grace-limits/sets

13:31:27 From Vic Buxton to Everyone: Q: What do you see as the long term impact of artifical intelligence (AI) on the future of humanity?

13:32:53 From Steve Pyke to Everyone: Replying to "Q What do you see a..."

I think this is a very important subject to think about.

13:34:55 From Michael Greenman to Everyone:

Michael Greenman; Columbus, OH, mgreenmanoh@gmail.com; huge fan of Michael D. and "planetary citizen" with multiple concerns beyond PDNG [post-doom, no gloom].

13:47:01 From Claude Buettner to Everyone:

C: Within a day or so it will be on the CACOR YouTube channel: https://www.youtube.com/@canadianassociationforthec7885 and linked on the CACOR website: https://canadiancor.com/

13:54:05 From Anitra Thorhaug to Everyone:C: The question is whether you have a solution for ecocide through global action to local action.

14:00:19 From Gary Hoover, Minneapolis to Everyone:

Q: Do you agree that ecocidal civilization is designed to commodify, consume, and destroy us along with the rest of life on earth? Do you have thoughts about how to create alternative communities of care that restore agency to people who are aware of both ecological and civilizational collapse?

14:02:06 From David Weiss to Everyone: Replying to "Do you agree that..."

Excellent question, Gary. (This is David from St. Paul. We met at the Abolition gathering a couple weeks back.) Time for gusto connect!

14:02:26 From David Weiss to Everyone: Replying to "Do you agree that ec..."

https://davidrweiss.com/2023/05/02/meet-me-in-the-river/

14:02:28 From Gary Hoover, Minneapolis to Everyone: Replying to "Do you agree that ec..." Followup: I wonder if creating communities of care around awareness and acceptance of collapse is in itself healing and restorative of agency? At least as a start?

14:03:08 From Richard van der Jagt to Everyone: Sounds like Greta Thurnburg.

14:04:48 From Jean and Dave Dougherty CACOR to Everyone: CO2 at Mauna Loa (now Mauna Kea) 1 Year Change +3.46 ppm (0.82%) https://www.co2.earth/daily-co2

14:06:31 From Jean and Dave Dougherty CACOR to Everyone: C: The Great Conflagration >>> The Pyrocene Epoch.

C: The basis on the Great Disruption book series I have published. https://www.amazon.ca/Do-Yourself-Favour-Lightly-Betterebook/dp/B0BP6GTC78/ref=sr 1 1

14:07:40 From Gary Hoover, Minneapolis to Everyone:

Q: Do you think it helps people to see that civilizational collapse is nested in the ecological collapse that is not within human control? Does this help people to organize both thinking and action in greater alignment with reality? How many people do you think will stay in a kind of adaptive state of inattention--denial--as collapse unfolds? Isn't this denial state somewhat dangerous as it leaves people vulnerable to accept harmful meta-narratives of blaming and violence rooted in ancient fears and prejudices?

14:08:32 From Art Hunter CACOR to Everyone: CACOR asks that you continue to use chat to ask your questions and make comments. Thank you.

14:08:37 From Ian Graham to Everyone: Replying to "CACOR asks that you..."

Yes.

14:09:31 From Gordon Kubanek (Ottawa Canada) to Everyone:

C: It can given that anybody's guess about the future is only that, a guess, this guess may be harsher but more realistic but life can go on, if and only if, it adapts. The problem is that we have, knowing what is coming, basically done so little that it counts for next to nothing.

14:10:19 From Art Hunter CACOR to Everyone: Yes, use this chat for asking your questions or making comments.

14:14:00 From Steve Pyke to Everyone: As we awaken individually to our predicament, c

14:15:52 From Steve Pyke to Everyone:

Q: How do we put pressure where it's needed to do things like decommission nuclear power plants?

14:21:29 From Gordon Kubanek (Ottawa Canada) to Everyone:

C: Clarify the need to continue to do our best to save life and living without destroying the ecosystem while simultaneously seeing that our civilization WILL and must collapse, given that giving up is self fulfilling prophecy so is not an option.

14:22:31 From Claude Buettner to Everyone: Replying to "There's a racket of ..."

Jon, I'll read any question you have if you still have that noise.

14:24:13 From Ian Graham to Everyone: He keeps on saying the evidence is compelling overwhelming etc but gives no evidence, except his say so.

14:24:26 From Jordan Perry to Everyone: Replying to "clarify the need to ..."

This subject is exactly what Michael and I discuss in my video with him. Its not action or not action, its right action given acceptance of the actual circumstances. Maladaptive action that continues to torture the community of life is not a reasonable response to our predicament. But one is always involved, even as the ship sinks.

14:24:48 From Steve Pyke to Everyone: Replying to "clarify the need to ..."

I wonder if AI tasked with increasing biodiversity as a primary motivation could be utilized?

14:25:44 From Steve Pyke to Everyone: Replying to "clarify the need to ..."

... or maintaining biodiversity.

14:26:26 From Jordan Perry to Everyone: Replying to "clarify the need to ..."

Can't do dope to manage a dope problem.

14:27:38 From Jordan Perry to Everyone: Replying to "he keeps on saying t..."

Ian, you know Michael has hours of content where he carefully details where he draws his conclusions.

14:29:15 From Ian Graham to Everyone: Replying to "he keeps on saying t..."

He needs to use the evidence even if only partial, otherwise firsttime listeners will not be persuaded. he is to them an eloquent evangelist.

14:29:28 From Steve Pyke to Everyone: Replying to "clarify the need to ..."

Taking right action may include something like this. AI might well take immediate action to reduce our species impacts. Those actions may be the end of most or all of our species.

14:30:29 From Ian Graham to Everyone: Replying to "he keeps on saying t..."

There, he just did it again about AI.

14:30:47 From Gary Hoover, Minneapolis to Everyone: Replying to "clarify the need to ..."

@Jordan Perry indeed. Stephen Jenkinson notes that AI is a machine. AI does not think. It is like a chainsaw or a bulldozer or a rocket ship. AI runs algorithms and uses data inputs that contain the flaws of Homo Colossus. Same results, only maybe faster.

14:31:15 From Raymond Leury to Everyone: So, should we all focus on ourselves and our own happiness and not worry about what we can do to make the situation better? Surely there are measures we can take that will make things better and avoid some of the worst possible consequences. Should we sit back and do nothing?

14:31:52 From Claude Buettner to Everyone: Replying to "Do you agree that..."

@Gary Hoover, Minneapolis Gary, you're on deck, please unmute and turn on your video now.

14:32:04 From Z.J. Maayan to Everyone: Well, the first part of ecological integrity so, no that is not selfish.

14:32:23 From Karen Perry to Everyone: There are no solutions to a predicament, only responses.

14:32:45 From Jordan Perry to Everyone: Replying to "So, should we all fo..."

This is exactly what Michael and I discuss on our video. Groups like Just Collapse also provide response concepts within collapse acceptance.

14:33:40 From Peter Melton to Everyone: Are we already in civilization hospice?

14:34:21 From Sally Chapman to Everyone:

Q. I have always argued against those who blame climate change (and therefore overshoot) on population growth on the basis that it is the distribution of wealth and resources that is to blame. Am I wrong in this assumption? Is it the fault of population growth?

14:35:49 From Z.J. Maayan to Everyone: Replying to "Q. I have always a..."

I think the issue is more that the overshoot of the environment has allowed for the overpopulation. Our population abundance is completely dependent on overshooting our carrying capacity with fossil fuels.

14:36:42 From William Rees to Everyone:

Michael, thank you for your ebullient enthusiasm for life and the potential for post-doom. For some reason, my internet connection is unstable so the video is fuzzy no motion and audio broken to unintelligibility. Must go.

14:36:46 From Jordan Perry to Everyone:

No-one in the Post Doom community advocates inaction or giving up. There is always work to do. We're do-more doomers, not do-nothing doomers. However, maladaptive responses/false solutions to the predicament only increase the intensity of the predicament.

14:38:49 From Ian Graham to Everyone: The good role for AI is to aggregate all the data points coming in 24/7, earth's vital signs, not yet integrated with itself, and allow humans to adapt.

14:39:09 From Frank Willey to Everyone: Thank you, Michael, for your presentation and everyone for the explorations of where and how we go from here.

14:39:13 From Ian Graham to Everyone: Yes, program with Rees footprint models, etc.

14:40:21 From Gary Hoover, Minneapolis to Everyone: Yes, AI is a powerful machine tool - but likely the last and most powerful machine *Homo colossus* produces?

14:41:39 From Ian Graham to Everyone: Yes to Gordon.

14:42:10 From Peter MacKinnon to Everyone:

C: Before the pandemic in my two luncheon addresses to CACOR I stressed that society could push back on AI, not as Luddites, much more general public response. We are, perhaps, seeing an early view of that possibility.

14:43:14 From Jean and Dave Dougherty CACOR to Everyone: Meg Wheatley video mentioned: https://youtu.be/y_jH-GequoM

14:44:17 From Ian Graham to Everyone:

Just because never has been a civilization that survived itself, doesn't mean there won't be one. is the chicken little fallacy.

14:44:38 From Gary Hoover, Minneapolis to Everyone:

Attributed to Einstein: So far as the theories of mathematics are about reality, they are not certain. So far as they are certain, they are not about reality." Humility simply means to stay in the beginner's mind even while "doing the math" of reality....? The more complex our understanding, the more we need to hold that understanding with humility. But to deny the understanding is to refuse to engage with reality at all. I appreciate that Michael fully engages reality with love and compassion and humility.

14:44:56 From Ian Graham to Everyone: C: Amazing to think that creation keeps giving another change to Gaia!

14:45:04 From Karen Perry to Everyone: C: There is a certainty that most civilization addicts will die addicted.

14:45:35 From Peter MacKinnon to Everyone: Q: Have you considered the development of the Planetary Boundaries modelling approach to developing a scientific view of the system of systems interacting on planet Earth?

14:46:52 From Ian Graham to Everyone: So, Karen, no bottleneck option (that could be spun I suppose).

14:47:11 From Bob Bates (TN) to Everyone:

QWhat is different now from the past is that now everything is global in effect, in impact, where before it was just regional or local....

14:48:26 From Karen Perry to Everyone: Q: What we can do is challenge ourselves to how can we collapse well.

14:48:54 From Z.J. Maayan to Everyone: C: The most important activism that remains worth doing is decommissioning nuclear power plants and figuring out how to permanently manage spent nuclear fuel rods.

14:48:58 From Ian Graham to Everyone: Yes, the worlds civilization is going to end, is the message, but could there by a bottleneck scenario, per Catton.

14:49:07 From Jordan Perry to Everyone:C: It's such a dishonest trope to claim that we're advocatinginaction or giving up. That's the opposite of what is being communicated.

14:49:46 From Karen Perry to Everyone:

Q: How can we use the time we have left to make amends? How can we set the younger generations more free to live their fullest best lives while they still can? There is SO MUCH work to do to collapse well! 14:50:08 From Ian Graham to Everyone: Yea, Karen! 14:50:39 From Z.J. Maayan to Everyone: I don't think Catton would agree we are looking at a bottle neck scenario given the climate change that has already happened, and the destructive weather catastrophes already underway. 14:51:35 From Gary Hoover, Minneapolis to Everyone: С: If we hold awareness of this extinction event with love and compassion, we can do so many good things with great passion in the here and now. We enter the Beloved Community or kingdom of heaven here and now, in this mortal life. That is transformative and opens the way to possibilities beyond or control. A life of loving service is the way to live into the extinction event. 14:51:45 From Karen Perry to Everyone: C: ProtectThackerPass.org makes extremely clear what is wrong with EVs. 14:52:00 From Z.J. Maayan to Everyone: C: Please listen to Simon MIchaux's work on electrifying everything to understand the issues. 14:52:10 From Jordan Perry to Everyone: Bright Green Lies. 14:52:20 From Ian Graham to Everyone: ...and so does Prof Michaud. 14:52:56 From Karen Perry to Everyone: C: It's not HOW we power everything, it's THAT we power everything. Growth is growth. All cancer doctors know there is no good growth. 14:53:22 From Z.J. Maayan to Everyone: 100% Karen! 14:53:35 From Richard van der Jagt to Everyone: Karen, EV's are at the stage of development where batteries are environmentally friendly. 14:54:26 From Karen Perry to Everyone: Replying to "Karen, EV's are at t..." Ask Max Wilbert and Thacker Pass about that. 14:54:51 From Jordan Perry to Everyone: C: The bargaining drive and civilization addiction is why WASF.

14:55:01 From Ian Graham to Everyone:

C: Electrification will give us breathing room if we use it for such. Jeavons paradox kicks in though first.

14:55:06 From Gary Hoover, Minneapolis to Everyone:

C: I recommend looking at the work of geologist/mining engineer Dr. Simon Michaux for a reality-check on building out extensive "sustainable" infrastructure. Michael was hired by Finland to study this, as his career has been doing feasibility studies for large industrial projects. Michaux says we need to go from using 22,000 TWh energy a year to 2-5,000 TWh per year. A huge hedonic shift!

14:55:30 From Ian Graham to Everyone: Replying to "I recommend looking ..."

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14:55:38 From Richard van der Jagt to Everyone: C: Karen, as a cancer specialist, I would reword that in that all cells have programmed cell death, much like our population but the good news is that there is also new growth.

14:56:46 From Ian Graham to Everyone: Replying to "Karen. as a cancer s..."

C: In fact, body cells (e.g., skin) totally replace themselves on a timeline of days/weeks.

14:56:53 From Raymond Leury to Everyone:

@Gary, electrifying things will get us there. EVs use 80% less energy than ICE vehicles. Heat pumps use 1/3 or 1/4 of the energy that fossil fuel heating does.

14:57:44 From Richard van der Jagt to Everyone:

C: Ian, that is the whole point. The process of programmed cell death can be altered.

14:58:03 From Gary Hoover, Minneapolis to Everyone:

C: Overpopulation is less a problem than overconsumption. Each American consumes 100 times the energy and materials of. Human 150 years ago. This means that current USA population has the impact of 38 billion people living as they did 100 to 150 years ago. The indigenous people are far more effective at "sustainability" than *Homo colossus*.

14:58:07 From Z.J. Maayan to Everyone:

C: If you are not discussing the material needs for EVs you cannot discuss their sustainability. Yes, less carbon produced. No, not addressing the other costs.

14:58:14 From Karen Perry to Everyone: Replying to "Karen. as a cancer s..."

C: Pretty sure you wouldn't suggest growing cancerous tumors as a good course of action for your patients. If you don't like the analogy,

don't let it get in the way of the core message here. Global Industrial Civ is a growth engine that is choking the life out of the biosphere we all depend on.

14:58:49 From Jordan Perry to Everyone: Replying to "@Gary, electrifying ..."

C: Addicts often move the goalposts, trying to stay high without dying or being forced into detox and rehab. If we're addicted to civilization and the power that supports that, it's not at all surprising to see this kind of bargaining take over at end stage addiction.

14:58:51 From Ian Graham to Everyone: C: Our way of life (i.e., richest 10% of humans) has to change what we take for granted. The poorest, not so much.

14:59:20 From Raymond Leury to Everyone:

QZ.J. EVs require much less material. The oil industry will tell you otherwise, but it's simply untrue that EVs require more material over their lifetime.

14:59:54 From Paul Beckwith to Everyone: Wonderful session Michael Dowd. Would love to stay for the informal session, but I have to go.

We should have a recorded chat over Zoom soon.

I remember your and Connie's Ottawa visit a few years ago.

Thanks again!!

Paul Beckwith

15:00:43 From Raymond Leury to Everyone:

I think that people need to look at the progress we've made over the last 10-20 years as back then it looked like wind and solar would not make up the energy required to build them. That has changed significantly in the last decade in particular.

15:01:18 From Bob Bates (TN) to Everyone:

All the solar and alternative energy ever produced IS IN ADDITION to the INCREASED use of fossil fuels, which is still the majority of energy used now or ever used in the past,, so there does not seem to be a way to increase alternative energies (with all the needed rare minerals) to the level to power a civilization of 8 billion people while still not causing increased CO2 emissions into atmosphere which have not been this high in the last 800,000 years...2 degC seems to be in the minimum coming....

15:01:23 From Z.J. Maayan to Everyone:

I am basing my interpretation on SImon Michaux's work. https://www.simonmichaux.com/ He is not a doomer, per se. He is helping Finland design their energy transition plan. Please listen 15:01:57 From Peter MacKinnon to Everyone:

C with a Q: Jared Diamond in his book Collapse stressed how societies choose to fail or succeed. Q: Are you advocating that we as humanity have or are failing?

15:01:59 From Claude Buettner to Everyone: Replying to "Q: To the speaker, h..."

Please unmute and turn on video, you are on deck

15:03:43 From Raymond Leury to Everyone:

@Bob, please realize that you are repeating oil industry talking points against green energy. It is false that green energy has to be dependant on fossil fuels as all the supply chains for these can be decarbonized and are in fact being decarbonized.

15:04:45 From Samrat B to Everyone: Hi Everyone. Sorry I am late. Now tuned in ...

15:07:16 From Raymond Leury to Everyone:

@Bob, also the "rare minerals" argument is again an oil industry talking point. In fact we now have permanent magnets which do not require "rare minerals". Much of the new green energy projects are to replace things like coal plants. Yes, several years ago most green energy was additive, but we are now seing a big revolutionary shift AWAY from fossil fuels for electricity production.

15:07:34 From Jordan Perry to Everyone: Replying to "@Bob, please realize..."

The tired trope that we're "repeating oil industry talking points" is absurd & dishonest, and I think you know that. I fundamentally reject what you're proposing. I do this without acrimony. Good luck & be well.

15:07:36 From Bob Bates (TN) to Everyone:

I believe in solar....I used to have a solar business 30 years ago....things are different now......8 billion reasons.....

15:08:05 From Gary Hoover, Minneapolis to Everyone: Replying to "@Gary, electrifying ..."

Do check out Simon Michaux: he states that we do not have the energy or materials to build out the supposedly sustainable "electrification infrastructure". This is exactly the question he focuses on. In trying to build an electrified economy, we will need so much mining and extractive industry that we would toxic the planet and shred habitat to the point that we would hasten extinction. The only thing that makes sense is a huge hedonic shift. As Ann Wilson Schaeff - and Michael, Jordan, and Karen have noted - Homo Colossus is in an addictive cycle - "just one more hit, just one bigger hit and I will finally get there" - but it is never enough, and the addict just dies trying for that one more hit...

15:10:36 From Samrat B to Everyone: Can you please share your soundcloud link. Thanks! 15:11:05 From Gary Hoover, Minneapolis to Everyone: Replying to "I am basing my inter..." Yes, ZJ - Michaux is the real deal in terms of analysis of "feasibility of building out sustainable infrastructure" 15:13:58 From Peter Melton to Everyone: we have now... 15:14:19 From Z.J. Maayan to Everyone: Replying to "we have now..." beautiful 15:14:23 From Peter Melton to Everyone: and look how well we are using our time! 15:14:57 From Mike Nickerson to Everyone: Doubt is not a pleasant condition, but certainty is absurd. Voltaire (1770) 15:16:38 From Samrat B to Everyone: Hi Claude. My question - is simple - Is post doom better than doom? As in the time to come, after the terrible things are over, will be better than now? 15:17:10 From Claude Buettner to Everyone: Pauline Boss on Ambiguous Loss: https://www.youtube.com/watch?v=7HEQZmjMpN4 15:17:34 From Z.J. Maayan to Everyone: Post doom refers to our human emotional/social/spiritual experience of this moment- it does not refer to after the apocalypse 15:20:53 From Claude Buettner to Everyone: Michael Dowd team discussions on Post Doom/No Gloom purposeful living: https://postdoom.com/discussions/ 15:21:28 From Michael Dowd, postdoom.com to Everyone: Contact info and websites: EMAIL: MichaelBDowd@gmail.com / PHONE: 425-760-9941 / https://postdoom.com/resources / https://postdoom.com/discussions / https://michaeldowd.org / YOUTUBE: https://www.youtube.com/user/thegreatstory / SOUNDCLOUD: https://soundcloud.com/michael-dowd-grace-limits/sets 15:21:53 From Z.J. Maayan to Everyone: Replying to "Screenshot2023 05 ..."

LOL! 15:22:29 From Samrat B to Everyone: Hi Michael Dowd. Are you available for an email interview? Just 2 or 3 questions. Aimed at younger people, mostly based in India and EU. Thanks so much for this presentation (have seen many of your videos already) 15:22:43 From Gary Hoover, Minneapolis to Everyone: Replying to "Screenshot2023 05 03 152110.jpg" 15:24:04 From Gary Hoover, Minneapolis to Everyone: I think plankton supply had the oxygen to the atmosphere? And ocean heating and acidification are endangering plankton Another symptom of ecological collapse ... 15:24:07 From Claude Buettner to Everyone: Replying to "Hi Michael Dowd. Are..." Samrat, you want to raise your hand to get your question in directly. You can also use email 15:24:29 From Gary Hoover, Minneapolis to Everyone: Replying to "I think plankton sup..." "Plankton supply half ... " 15:27:10 From Gary Hoover, Minneapolis to Everyone: It is difficult to admit that we are not in control of earth, and that we have already mortally wounded the Holocene habitat that has held us so gently for 10 or 12 thousand years 15:28:15 From Z.J. Maayan to Everyone: Yes, Ruben. That cohort is just not ok. I am a parent of a 19 and 21 year old. That age group is really struggling. 15:28:40 From Karen Perry to Everyone: What I say is use whatever privilege you have to set them more free and stop lying to them by pushing a collapsing narrative. We owe them that respect. Oskar's Quest is a wonderful video about this available on youtube. 15:29:44 From Gary Hoover, Minneapolis to Everyone: Most of the young adults with young children who accept collapse are very much trying to find peers to connect with in "real" community. Some of them are already making communities of care in a variety of ways. This is so important to encourage Beloved community see and now is of infinite value ... Love the earth, including each other, especially the young ones ... 15:30:03 From Karen Perry to Everyone: Also the younger generations are Collapse Native. They have grown up knowing how messed up things are. We are projecting our issues with

Acceptance on them.

15:30:26 From Jordan Perry to Everyone: From our Chickenfoot Ranch channel on this very topic: #TalkCollapse topics: WTF Does Setting the Youth Free mean?https://www.youtube.com/watch?v=gPP4bACGCxw&t=10s

15:30:36 From Steve Pyke to Everyone: Replying to "Also the younger gen..."

Thanks Karen

15:31:03 From Z.J. Maayan to Everyone: Than you Michael and CACOR. I have to head out. Blessings and joy to all!

15:32:16 From Gary Hoover, Minneapolis to Everyone: Replying to "Also the younger gen..."

Yes, Karen in my experience some young folks are Collapse Naive, but cannot figure out what that nagging anxiety and ache is.... Others are living with awareness and selective inattention.... And some are Collapse Native, as you put it so well...

15:32:26 From Steve Pyke to Everyone: Replying to "Also the younger gen..."

I had a great chat with my son, and he was way more open and understanding of it then I thought he'd be

15:32:47 From Gary Hoover, Minneapolis to Everyone: Replying to "Than you Michael and..."

🔹 💙 😫

15:33:11 From Jordan Perry to Everyone: Replying to "Also the younger gen..."

Brilliant. I fundamentally believe the youth are waiting for us to step up. They mostly already know, but the civilizational cognitive dissonance perplexes them.

15:33:52 From Gary Hoover, Minneapolis to Everyone: Replying to "Also the younger gen..."

@Jordan Perry yes!

15:34:14 From Jordan Perry to Everyone: Replying to "Also the younger gen..."

Boldly, I'd say that the analogy of growing up with addicted parents might apply.

15:35:11 From Gary Hoover, Minneapolis to Everyone: Another important issue is "legacy and resistance to collapse"...