





 Q&A

Reciprocity Ring

02 Feb 2023, 15:00 - 08 Feb 2023, 23:59

<p>91 </p> <p>Participants</p> <hr/> <p>195</p> <p>Interactions*</p>	<p>55 </p> <p>Total votes</p> <hr/> <p>6</p> <p>Highest vote</p>	<p>32 </p> <p>Questions</p> <hr/> <p>32 0</p> <p>Allowed Dismissed</p>	<p>0 </p> <p>Questions answered</p>
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* Interactions include the total number of questions, votes, comments and answer ratings

32 Questions Allowed

6
VOTES

David Moore • 02 Feb 2023 15:43

In my experience collaboration is really necessary but it takes a long time. How do we support researchers to work on collaborative, impactful projects when our rewards are very short term?

9 Comments:

Ellen McMahon • Allowed on 02 Feb 2023, 16:00 • Shown

I agree with the comment about shifting how research is rewarded. There is a new RII grant to support collab relationship building.

0 Upvotes | 0 Downvotes

Bill Simmons • Allowed on 02 Feb 2023, 15:55 • Shown

Collaboration with marginalized communities is especially time consuming and is something of a dance, to develop some trust and to navigate cultural, social, and ethical issues.

1 Upvote | 0 Downvotes

Cousin Greg • Allowed on 02 Feb 2023, 15:55 • Shown

That's a difficult question, particular for someone in humanities/social sciences where our College just imposed a 1/3 cut in our operating budget, and who just fled an R1 where we took a 50% cut. Even the short-term rewards are disappearing for things like photocopies and conference registration.

1 Upvote | 0 Downvotes

Christopher Castro • Allowed on 02 Feb 2023, 15:54 • Shown

Have to have longer term infrastructure and administrative mechanisms in place to facilitate space for collaboration. Likely a center type concept

0 Upvotes | 0 Downvotes

Mac Waller • Allowed on 02 Feb 2023, 15:54 • Shown

Particularly building trust with communities requires time for co-production, we have to acknowledge and work through a long history of extractive practices. Also paying community knowledge is key!

0 Upvotes | 0 Downvotes

Corrie Hannah • Allowed on 02 Feb 2023, 15:47 • Shown

I think it's an institutional challenge... is AIR and UAz ready to take this on? Along these lines, how can AIR and the UAz continue to reposition itself institutionally to support these efforts in the context of reconfiguring higher education for the 21st century?

0 Upvotes | 0 Downvotes

Hannah Friedrich • Allowed on 02 Feb 2023, 15:46 • Shown

I think shifting how academic work is valued has to happen to acknowledge research that is community engaged or co-produced. This could entail more inclusive criteria in peer review, fellowship applications, tenure packages that places a high value on collaborative work.

1 Upvote | 0 Downvotes

Diana Liverman • Allowed on 02 Feb 2023, 15:44 • Shown

Collaboration is so worthwhile and although it takes time the papers and impact longterm are more significant than many other projects (based on my own experience with planetary boundaries etc.)

1 Upvote | 0 Downvotes

Leona • Allowed on 02 Feb 2023, 15:44 • Shown

I've seen some collaborative projects that actually build in trust building and relationship building benchmarks as part of the grant, so that they are measured outcomes towards success. Happy to provide examples when I'm back at my laptop!

1 Upvote | 0 Downvotes

5
VOTES

Neha Gupta • 02 Feb 2023 15:43

How do we incentivize researchers to stay engaged with collaborators in between funded projects, even if there is no direct benefit to them in the "in between" time?

5 Comments:

Gregg Garfin • Allowed on 02 Feb 2023, 15:56 • Shown

Put them on the Board of Directors or Advisory Board of the partner's organization. Effectively embed them in the partner organization.

0 Upvotes | 0 Downvotes

Christopher Castro • Allowed on 02 Feb 2023, 15:52 • Shown

Need to have sustained groups and sources of bridge funding. Should be AIR priority

0 Upvotes | 0 Downvotes

Diana Liverman • Allowed on 02 Feb 2023, 15:46 • Shown

Become friends!

0 Upvotes | 0 Downvotes

Laura Meredith • Allowed on 02 Feb 2023, 15:44 • Shown

Great question. It's hard to know as a project manager what those incentives are. I work with industry partners and sometimes I'm not sure that I'm providing this to them

0 Upvotes | 0 Downvotes

Lisa Winton • Allowed on 02 Feb 2023, 15:44 • Shown

I'm interested in this as well from the perspective of funding for these efforts

0 Upvotes | 0 Downvotes

4
VOTES

Leona • 02 Feb 2023 15:07

Assuming that growth is unsustainable, what are examples of higher education institutions modeling degrowth in their programs and administration?

2 Comments:

Cousin Greg • Allowed on 02 Feb 2023, 16:00 • Shown

As a specialist on the history of growth/development ideas and the material basis of global development since the 18th c, growth has slowed down spectacularly in so many material measures since the 1970s. So this is a crucial issue to consider. I am in History, which has been officially identified as a Degrowth department and discipline here and at my last position. In short, Degrowth is already a reality many are facing, here and worldwide.

1 Upvote | 0 Downvotes

Laura Meredith • Allowed on 02 Feb 2023, 15:50 • Shown

This is such a great question. I feel like I am struggling this in my own research group. What size is sustainable and most healthy for everyone involved? How do we serve more people without focusing just on numbers and dollars and papers?

1 Upvote | 0 Downvotes

4
VOTES

Laura Meredith • 02 Feb 2023 15:08

Are there needs for better environmental / systems measurements to improve understanding of resilience?

4
VOTES

Halley Hughes • 02 Feb 2023 15:40

How do we make doctorate degree programs more involved in solution-oriented community work? (how do we get PhDs out of the ivory tower)

5 Comments:

David Moore • Allowed on 02 Feb 2023, 15:51 • Shown

Yes - +1 on what Ladd Keith said - many faculty work directly with communities and stakeholder - seek them out. But I see the time frame as difficult - a PhD is so short and impacts can take a long time! Being part of a larger team with ongoing projects could help with that.

1 Upvote | 0 Downvotes

Sharon Collinge • Allowed on 02 Feb 2023, 15:44 • Shown

In AIR we are planning to develop some training programs for graduate students, postdocs, and faculty to develop skills and tools to do trans disciplinary research in collaboration with communities. Would love to hear your thoughts on this!

0 Upvotes | 0 Downvotes

Ladd Keith • Allowed on 02 Feb 2023, 15:43 • Shown

Consider faculty members for the committee who have experience with co-production/ community-engaged research

1 Upvote | 0 Downvotes

Laura Meredith • Allowed on 02 Feb 2023, 15:42 • Shown

Great question! It would be important to make sure that the students could take classes that were relevant to those interests and to have the evaluative steps along the way (quals, dissertation) align with that type of work. Departments and graduate colleges should allow flexibility here.

0 Upvotes | 0 Downvotes

Eric Bergthold • Allowed on 02 Feb 2023, 15:41 • Shown

Make community work a requirement and/or incentive it. Ie, the point of learning and research is improving our communities

0 Upvotes | 0 Downvotes

4
VOTES

Laura Meredith • 02 Feb 2023 15:43

I appreciated the comment by Sabrina about fitting new projects into already busy schedules. Any ideas how to make room (ie what to de-prioritize) to inject more resilience work into our groups?

3 Comments:

Christopher Castro • Allowed on 02 Feb 2023, 15:51 • Shown

You just have to be intentional and persistent in scheduling time to do it!

0 Upvotes | 0 Downvotes

Laura Meredith • Allowed on 02 Feb 2023, 15:47 • Shown

@Ellen! I agree

0 Upvotes | 0 Downvotes

Ellen McMahon • Allowed on 02 Feb 2023, 15:46 • Shown

Course releases for research would be great.

1 Upvote | 0 Downvotes

4
VOTES

Gabriella Parra • 02 Feb 2023 15:44

Any paid summer research internships for undergrads on environmental science, even better if based around environmental justice? Willing to travel as well.

7 Comments:

Gabriella Parra • Allowed on 07 Feb 2023, 12:07 • Shown

Thank you to everyone!

0 Upvotes | 0 Downvotes

Greg Barron-Gafford • Allowed on 02 Feb 2023, 15:50 • Shown

Our group is actively looking for paid summer interns to work on agrivoltaics projects - physical and social science questions about the approach to increase food, energy, and water resilience: <https://www.barrongafford.org/join-us.html> We'd love to have you

0 Upvotes | 0 Downvotes

Greg Barron-Gafford • Allowed on 02 Feb 2023, 15:48 • Shown

There might be options through the UA VIP programs: <https://uavip.arizona.edu/>

0 Upvotes | 0 Downvotes

Laura Meredith • Allowed on 02 Feb 2023, 15:47 • Shown

We have some in the group for detecting microbial metabolism. I'm open to ties to environmental justice, but haven't made that bridge intellectually yet

0 Upvotes | 0 Downvotes

Jacqueline Bruhn • Allowed on 02 Feb 2023, 15:46 • Shown

Look at Pathways program on us gov jobs. Can search for different agencies ie BLM, DOE etc

0 Upvotes | 0 Downvotes

Bill Simmons • Allowed on 02 Feb 2023, 15:46 • Shown

Hi Gabriella - fantastic presentation - thanks! There are paid internships on resilience through the RISE program. Maria Johnson can give you more info. They are amazing! Bill

0 Upvotes | 0 Downvotes

Kevin • Allowed on 02 Feb 2023, 15:45 • Shown

Look at NSF REU opportunities

1 Upvote | 0 Downvotes

4
VOTES

Mac Waller • 02 Feb 2023 15:45

How can we navigate the challenge of the need for place based and unique responses to diverse communities while also meeting the demand for scalable solutions for funding research?

4 Comments:

Hannah Friedrich • Allowed on 02 Feb 2023, 15:56 • Shown

I think not every solution should or can be scaled up. How can we fund research that facilitates knowledge exchange between communities that is mutually beneficial and not extractive?

0 Upvotes | 0 Downvotes

Jacqueline • Allowed on 02 Feb 2023, 15:55 • Shown

good question! is there a way to reshape the paradigm of scale-- i.e. what does it mean to scale-down research?

0 Upvotes | 0 Downvotes

David Moore • Allowed on 02 Feb 2023, 15:53 • Shown

I think the cooperative extension folks could be good to discuss this with - some approaches used in county based solutions might be useable in other places - I think there's a mechanism to share solutions across the state and between.

0 Upvotes | 0 Downvotes

Bill Simmons • Allowed on 02 Feb 2023, 15:52 • Shown

There is a literature on scaling up locally-led projects in the international development literature. My class and I had a chance to work on this issue with a project on GBV prevention programs in Rwanda led by Care International. It is something of a holy grail - to scale up to the national level while maintaining a critical, participatory approach.

0 Upvotes | 0 Downvotes

4
VOTES

Christopher Castro • 02 Feb 2023 15:47

Let us know if you are interested in being part of the new Center for Applied Hydroclimate Science. Need your research interest and a 'big idea' for a collaborative project.

3 Comments:

Laura Meredith • Allowed on 02 Feb 2023, 15:53 • Shown

Interest from our group in urban/green infrastructure systems

0 Upvotes | 0 Downvotes

Pete • Allowed on 02 Feb 2023, 15:51 • Shown

Does it include CCS, DAC, BECCS, subsurface management?

0 Upvotes | 0 Downvotes

Tyson Swetnam • Allowed on 02 Feb 2023, 15:49 • Shown

I'm game. can help on the cyberinfrastructure plumbing.

0 Upvotes | 0 Downvotes

3
VOTES

Lisa Winton • 02 Feb 2023 15:46

I'm interested in a story bank that comes from the lightning talks that can be drawn on to involve those interested in supporting the work with philanthropy

2 Comments:

Lisa Winton • Allowed on 02 Feb 2023, 15:49 • Shown

That's a great idea!

0 Upvotes | 0 Downvotes

Kevin • Allowed on 02 Feb 2023, 15:48 • Shown

Would love to post individual talks by Carson, Liverman, and Earth Grant scholars!

1 Upvote | 0 Downvotes

2
VOTES

Kevin • 02 Feb 2023 15:08

How can we more fully engage the energy and enthusiasm of students in our research and scholarship?

3 Comments:

Jacqueline Bruhn • Allowed on 02 Feb 2023, 19:55 • Shown

Agree with other Jacqueline - and David with Salon idea. The energy & enthusiasm need channeling...feel like it could be an opportunity for connecting with community?

0 Upvotes | 0 Downvotes

Jacqueline • Allowed on 02 Feb 2023, 15:53 • Shown

more spaces like this one where students co-present with fac

0 Upvotes | 0 Downvotes

David Moore • Allowed on 02 Feb 2023, 15:49 • Shown

We need space and time - perhaps the model of the Salon could be expanded ? I would love to participate in a science salon or a resilience salon!

2 Upvotes | 0 Downvotes

2
VOTES

Cousin Greg • 02 Feb 2023 15:44

Does the resilience concept have analytical value without reference to the past? Why is the past, is history, is paleoscience almost entirely absent from this future-obsessed discussion today?

5 Comments:

Cousin Greg • Allowed on 02 Feb 2023, 15:48 • Shown

The history of the idea of stationarity in flood engineering and insurance, that is.

1 Upvote | 0 Downvotes

Cousin Greg • Allowed on 02 Feb 2023, 15:47 • Shown

Tyson: My least successful PhD student wrote their diss on the failure of stationarity. So not convinced.

1 Upvote | 0 Downvotes

Cousin Greg • Allowed on 02 Feb 2023, 15:45 • Shown

Exception: Shout out to Dave Moore who referenced the 1930s and the Keeling curve! Albeit to contextualize why global model projections of the future are all over the place.

1 Upvote | 0 Downvotes

Diana Liverman • Allowed on 02 Feb 2023, 15:45 • Shown

I think the work Kevin Anchukaitis does is a great reflection on paleo approaches to resilience.

1 Upvote | 0 Downvotes

Tyson Swetnam • Allowed on 02 Feb 2023, 15:45 • Shown

because, stationarity is dead. <https://www.science.org/doi/10.1126/science.1151915>

0 Upvotes | 0 Downvotes

1
VOTE

Diana • 02 Feb 2023 15:04

Who is working with the private sector on resilience? Especially on measuring the success and failure of resilience efforts

4 Comments:

Laura Meredith • Allowed on 02 Feb 2023, 15:52 • Shown

I'm starting to think about this with some of our soil detection capabilities. Can they be used to monitor or influence soil carbon at scale? How well do soil health strategies work? We are working on sensor development, but it's hard to envision how this scales up even though we already have industry partners

0 Upvotes | 0 Downvotes

Pete • Allowed on 02 Feb 2023, 15:50 • Shown

AZGS is doing exciting things with CCS with some private entities.

0 Upvotes | 0 Downvotes

Pete • Allowed on 02 Feb 2023, 15:49 • Shown

Does cleantech/circular economy/critical minerals count as resilience?

0 Upvotes | 0 Downvotes

David Moore • Allowed on 02 Feb 2023, 15:45 • Shown

Rachel Gallery had some conversations with a few "carbon sequestration" folks from industry. Also some of her students Martha Farella and Noelle Espinosa might have some connections

0 Upvotes | 0 Downvotes

1
VOTE

Greg Barron-Gafford • 02 Feb 2023 15:06

Does any one have suggestions for creating policy briefs for state legislators?

7 Comments:

Pete • Allowed on 02 Feb 2023, 15:53 • Shown

Check out New Mexico Bureau of min resources and NMT's programs they have run in the past for state legislators.

0 Upvotes | 0 Downvotes

Sierra Yamanaka • Allowed on 02 Feb 2023, 15:49 • Shown

Kevin, legislators are usually stuck up in Phoenix in the Spring for the legislative session, but I'm sure would appreciate invitations to events and meetings in the summer and fall. You can reach out to their staff to get meetings set up, and I'm sure the government relations team could be helpful.

0 Upvotes | 0 Downvotes

Lori • Allowed on 02 Feb 2023, 15:47 • Shown

Sabrina Vasquez in UA government relations is a great contact.

0 Upvotes | 0 Downvotes

Sharon Collinge • Allowed on 02 Feb 2023, 15:46 • Shown

The Ecological Society of America has a policy section that includes people who have expertise in this area and they would have resources to help you write a brief.

0 Upvotes | 0 Downvotes

Kevin • Allowed on 02 Feb 2023, 15:43 • Shown

And how do we invite them to participate in events like this - meeting researchers and students?

0 Upvotes | 0 Downvotes

Gregg Garfin • Allowed on 02 Feb 2023, 15:42 • Shown

Talk to UA Government Relations

0 Upvotes | 0 Downvotes

Gordon Fuller • Allowed on 02 Feb 2023, 15:15 • Shown

The shortfall in climate finance and lack of political cooperation inspired Delton Chen, a civil engineer, to found a climate policy initiative in 2014 with the goal of combining a market mechanism with monetary policy. Seminal ideas for the policy first appeared at the 2015 Earth System Governance conference, Canberra, and in MIT's Climate Co-Lab[9] competitions where the policy was awarded two prizes. Between 2017–2019, Chen and his colleagues published two policy papers and in 2018 Guglielmo Zappalà wrote a thesis that compares the new policy with existing central bank policies. <https://globalcarbonreward.org/>

0 Upvotes | 0 Downvotes

1
VOTE

Gordon Fuller • 02 Feb 2023 15:17

What is the impact of your work on people aging and/or with disabilities?

1 Comment:

Laura Meredith • Allowed on 02 Feb 2023, 15:49 • Shown

I'm interested in this. I have a child with special needs. I have a lot to learn, and I would like to

0 Upvotes | 0 Downvotes

1
VOTE

Kevin Fitzsimmons • 02 Feb 2023 15:26

Who at UA Arizona would be interested to host visiting scientist(s) from University in Kazakhstan who have full funding for a semester?

3 Comments:

Bill Simmons • Allowed on 02 Feb 2023, 15:54 • Shown

Kevin we might interested in being a part of this in Human Rights Practice as we are launching a graduate certificate on human rights in Eurasia.

0 Upvotes | 0 Downvotes

Neha Gupta • Allowed on 02 Feb 2023, 15:47 • Shown

Can you clarify your hosting needs?

0 Upvotes | 0 Downvotes

Kevin • Allowed on 02 Feb 2023, 15:47 • Shown

What does hosting entail?

0 Upvotes | 0 Downvotes

1
VOTE

Kevin Fitzsimmons • 02 Feb 2023 15:34

How many UA faculty have projects in Kenya?

2 Comments:

Bill Simmons • Allowed on 02 Feb 2023, 15:50 • Shown

I'm in touch with some indigenous communities in Kenya - a member of the Endorois community is an SJD student in the law school.

0 Upvotes | 0 Downvotes

Lori • Allowed on 02 Feb 2023, 15:40 • Shown

KMAP uses data on location of research: <https://kmap.arizona.edu/global> Definitely the start of answering a question like this.

0 Upvotes | 0 Downvotes

1
VOTE

Jacqueline Bruhn • 02 Feb 2023 15:40

Do you know where I can find start-up funding to establish a one week summer residential program in sustainability - resilience for high school students at UArizona?

3 Comments:

Pete • Allowed on 02 Feb 2023, 15:48 • Shown

Interesting idea; could it also involve cleantech?

0 Upvotes | 0 Downvotes

Neha Gupta • Allowed on 02 Feb 2023, 15:46 • Shown

Campus Sustainability Fund? Provost Investment Fund?

0 Upvotes | 0 Downvotes

Lisa Winton • Allowed on 02 Feb 2023, 15:42 • Shown

This is a great idea & would like to learn more

0 Upvotes | 0 Downvotes

1
VOTE

Doug Parsons • 02 Feb 2023 15:42

I host a podcast on climate adaptation. I interview experts from various fields. Any topics I should cover?

6 Comments:

Kevin • Allowed on 02 Feb 2023, 15:53 • Shown

Include student voices! They are great

0 Upvotes | 0 Downvotes

Gordon Fuller • Allowed on 02 Feb 2023, 15:50 • Shown

I am president of the American Renewable Energy Institute.

<https://www.areday.net/arei/about-arei/> Sitting in the back left corner.

0 Upvotes | 0 Downvotes

Diana Liverman • Allowed on 02 Feb 2023, 15:49 • Shown

Maladaptation

1 Upvote | 0 Downvotes

Bill Simmons • Allowed on 02 Feb 2023, 15:47 • Shown

I would recommend Rafiqul Montu who is a leading Coastal Journalist in Bangladesh. He works with the most marginalized of peoples in the Sundarbans along the Bay of Bengal.

1 Upvote | 0 Downvotes

Sharon Collinge • Allowed on 02 Feb 2023, 15:47 • Shown

Talk to Kathy Jacobs in CCASS!

0 Upvotes | 0 Downvotes

Neha Gupta • Allowed on 02 Feb 2023, 15:45 • Shown

I love your podcast! Would be interested in hearing more about how climate change is affecting individual financial decisions.

1 Upvote | 0 Downvotes

1
VOTE

Pete • 02 Feb 2023 15:42

Do you have ideas for an innovative, impactful, and distinctive 'product,' resource, facility, that addresses climate/env/sust that could distinguish UAZ?

2 Comments:

Pete • Allowed on 02 Feb 2023, 15:55 • Shown

How about a regional or global resilience'meter' that quantifies/evaluates progress ?

0 Upvotes | 0 Downvotes

Diana Liverman • Allowed on 02 Feb 2023, 15:47 • Shown

Assessing and monitoring what constitutes successful resilience projects. I dont think we know!

0 Upvotes | 0 Downvotes

1
VOTE

Teresa Pereira • 02 Feb 2023 15:45

Is anyone doing research on desertification and/or ecological restoration in Latin America?

5 Comments:

Sharon Collinge • Allowed on 03 Feb 2023, 14:15 • Shown

Check out the work of Elise Gornish in SNRE. She does restoration ecology in grasslands in SE Arizona and may also have some research going in Spain.

0 Upvotes | 0 Downvotes

Teresa Pereira • Allowed on 02 Feb 2023, 15:55 • Shown

Great! Would love to connect

0 Upvotes | 0 Downvotes

Cousin Greg • Allowed on 02 Feb 2023, 15:50 • Shown

I am an environmental historian specializing on the Andean and Pacific Worlds: Greg Cushman, new guy in History.

0 Upvotes | 1 Downvote

Christopher Castro • Allowed on 02 Feb 2023, 15:48 • Shown

We are working on a new project for hydroclimate resilience in northern Chile

0 Upvotes | 0 Downvotes

Diana Liverman • Allowed on 02 Feb 2023, 15:48 • Shown

Not desertification specifcally but climate change and adaptation in Latin America - me, Margaret Wilder, Beth Tellman in Geography

1 Upvote | 0 Downvotes

0
VOTES

Eric Bergthold • 02 Feb 2023 15:06

Interested in examples of research utilization, particularly in international contexts.

3 Comments:

Bo Yang • Allowed on 02 Feb 2023, 15:55 • Shown

I work on built environment resilience through planning and design projects. Drachman Institute (CAPLA) did projects in other countries.

0 Upvotes | 0 Downvotes

Eric Bergthold • Allowed on 02 Feb 2023, 15:53 • Shown

Thanks Diana. I'll follow up later. A big challenge we face in international development is making our research relevant and impacting decisions makers. We're always being asked to demonstrate this.

0 Upvotes | 0 Downvotes

Diana Liverman • Allowed on 02 Feb 2023, 15:50 • Shown

I am a coauthor of a report/paper in World Development (for Norwegian aid agency) on what research tells us about the success and failure of adaptation.

1 Upvote | 0 Downvotes

0
VOTES

Anna • 02 Feb 2023 15:06

Who do you know on campus who is studying circular economy?

0
VOTES

Sabrina • 02 Feb 2023 15:07

Do you know a funding opportunity for a study on consumer resilience?

2 Comments:

Micah • Allowed on 07 Feb 2023, 16:34 • Shown

I don't know much about funding opportunities, but would the AIR Resilience Theme Grant help? <https://air.arizona.edu/projects/resilience-grant>

0 Upvotes | 0 Downvotes

Eric Bergthold • Allowed on 02 Feb 2023, 15:46 • Shown

Can you define consumer resilience?

0 Upvotes | 0 Downvotes

0
VOTES

Kathy jacobs • 02 Feb 2023 15:07

In light of how challenging climate change is, how do we scale up learning related to resilience?

2 Comments:

David Moore • Allowed on 02 Feb 2023, 15:47 • Shown

For ecological resilience we work with a lot of scaling tools (satellite remote sensing, mathematical modeling and GIS) - perhaps there are concepts about scaling we can borrow from ecology and geography that would apply to social resilience?

0 Upvotes | 0 Downvotes

Gordon Fuller • Allowed on 02 Feb 2023, 15:21 • Shown

PLAN-systems.org PLAN is a technology framework being developed for integrated communications, spatial collaboration, and community-centric data ownership. Our mission is to develop high impact tools that bridge together previously siloed industries using p2p infrastructure, 3D graphics, and realtime collaborative interfaces. These tools have direct applications that range from emergency response, e-commerce, land & resource management, multi-sensory situation awareness, to experiential education & immersive arts.

0 Upvotes | 0 Downvotes

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VOTES

Amanda • 02 Feb 2023 15:10

Do you know of funding opportunities to support climate-related networks or communities of practice?

3 Comments:

Gregg Garfin • Allowed on 02 Feb 2023, 15:53 • Shown

If your network has a compelling purpose it will appeal more to funders. VP Cantwell mentioned that we should think big. Take your big idea to Sharon, or to the VP.

0 Upvotes | 0 Downvotes

Eric Bergthold • Allowed on 02 Feb 2023, 15:44 • Shown

The humanitarian assistance technical support (HATS) project, part of the arizona initiative for resilience and international development, supports a network of African universities to research the impact of climate change and is looking to expand that work globally

0 Upvotes | 0 Downvotes

Tyson Swetnam • Allowed on 02 Feb 2023, 15:28 • Shown

New NSF Synthesis Center, ESIIIL, will be supporting working groups in the next year, call for proposals later this summer, <https://esiil.org/>

0 Upvotes | 0 Downvotes

0
VOTES

chris destiche • 02 Feb 2023 15:22

What are some good published examples of equitable knowledge co-production and transdisciplinary research conducted with indigenous communities?

2 Comments:

Diana Liverman • Allowed on 02 Feb 2023, 15:43 • Shown

Work by Max Liboiron from Memorial University. Kelsey Leonard at Waterloo. Sarah Kelly in Chile

0 Upvotes | 0 Downvotes

Tyson Swetnam • Allowed on 02 Feb 2023, 15:25 • Shown

<https://www.science.org/doi/full/10.1126/sciadv.abq3221>

0 Upvotes | 0 Downvotes

0
VOTES

Hannah Friedrich • 02 Feb 2023 15:41

Who do you know at UA working on insurance or risk transfer as it relates to climate risk?

4 Comments:

Christopher Castro • Allowed on 02 Feb 2023, 15:56 • Shown

We can generate high resolution hydroclimate data for this!

0 Upvotes | 0 Downvotes

Bill Simmons • Allowed on 02 Feb 2023, 15:44 • Shown

Hi Hannah - I just heard Maria Porter from PEMS give a summary of her work on grassroots insurance programs in Ethiopia. Bill

0 Upvotes | 0 Downvotes

Gregg Garfin • Allowed on 02 Feb 2023, 15:44 • Shown

Start by speaking with Laura Bakkensen. I'm guessing that within one or two connections from Laura, you will have something/someone solid.

1 Upvote | 0 Downvotes

Amanda • Allowed on 02 Feb 2023, 15:44 • Shown

Laura Bakkensen, SGPP

1 Upvote | 0 Downvotes

0
VOTES

Megan Hughes • 02 Feb 2023 15:42

Would anyone on campus be interested in helping to restore and even advance a wetland habitat (including a pond with endangered desert pupfish) at a local high school here in Tucson?

3 Comments:

Kevin • Allowed on 02 Feb 2023, 15:55 • Shown

And there is a student group - hydrocats - that might be interested?

0 Upvotes | 0 Downvotes

Neha Gupta • Allowed on 02 Feb 2023, 15:44 • Shown

Students for Sustainability may be a good student organization to engage students in this effort. The Office of Sustainability may also be of help.

0 Upvotes | 0 Downvotes

David Moore • Allowed on 02 Feb 2023, 15:43 • Shown

Maybe reach out to Micheal Bogan or Elise Gornish in SNRE?

0 Upvotes | 0 Downvotes

0
VOTES

Pete • 02 Feb 2023 15:45

Is anyone at working on carbon dioxide removal (e.g., DAC)?

1 Comment:

Laura Meredith • Allowed on 02 Feb 2023, 15:46 • Shown

I'm starting to think about this from a microbial perspective. Microbes have enzymes that can help CO₂ precipitate as carbonates. No active projects at the moment though

0 Upvotes | 0 Downvotes

0
VOTES

Yevheniia Varyvoda • 02 Feb 2023 15:48

Could you be so kind to let me know who is interested in participating in a training course development on mobile app use for communication of ongoing health and climate change issues

5 Comments:

Gordon Fuller • Allowed on 02 Feb 2023, 16:04 • Shown

<https://youtu.be/Ar54k0sMWe0>

0 Upvotes | 0 Downvotes

Gordon Fuller • Allowed on 02 Feb 2023, 16:00 • Shown

<http://onizm.live/>

0 Upvotes | 0 Downvotes

David Moore • Allowed on 02 Feb 2023, 15:59 • Shown

There was a project called "stealth health" about 10 years ago - mobile apps were very basic back then. It was led by Barron Orr (<https://www.unssc.org/about-unssc/speakers-and-collaborators/barron-joseph-orr>) I wonder are there some lessons learned or some partners still at the University?

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Gordon Fuller • Allowed on 02 Feb 2023, 15:59 • Shown

PLAN-systems.org

0 Upvotes | 0 Downvotes

Eric Bergthold • Allowed on 02 Feb 2023, 15:55 • Shown

I met a Ukrainian woman who's trying to develop an app to connect students in Ukraine who want to continue or enhance their education. Would this be of interest?

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VOTES

Jacqueline • 02 Feb 2023 15:52

we're hosting an inaugural urban humanities (un)conference in March! Can you point me to a scholar / poet/ artist of local indigenous landscape and resilience who can speak to humanists/designers?

2 Comments:

Diana Liverman • Allowed on 08 Feb 2023, 08:38 • Shown

Local artist Kimi Eisele is amazing. She is not indigenous but very respectful of diverse groups and has worked on humanities approaches to border and environment for years.<https://kimieisele.com/>

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Bo Yang • Allowed on 02 Feb 2023, 15:59 • Shown

Laura Carr and Bob Vint, School of Architecture, CAPLA would be good to reach out. Ellen McMahon (Arts) would be great too.

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