NOAA Workshop on Leveraging AI in Environmental Sciences – Feedback Survey

(OMB Control No. 0690-0030; Expiration Date: TBD)

Thank you for attending the 3rd NOAA Workshop on Leveraging AI in Environmental Sciences (NOAA AI Workshop). We invite you to take the following voluntary survey* to gather attendees' feedback to improve future NOAA AI Workshop. All responses are anonymous.

If you would like to contact the 2021 workshop planning team, please email us at ai.workshop@noaa.gov.

* The information you provide is securely stored by NOAA and is used only by the United States Government to support the NOAA AI Workshop series. The information will be protected using least access privilege. A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid OMB Control Number. The approved OMB Control Number for this information collection is 0690-0030. Without this approval, we could not conduct this survey. Public reporting for this information collection is estimated to be approximately 15 minutes per response, including the time for reviewing instructions and completing and reviewing the information collection. All responses to this information collection are voluntary. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the NOAA AI Workshop planning team co-chairs Douglas Rao (douglas.rao@noaa.gov), Rob Redmon (rob.redmon@noaa.gov), and Eric Kihn (eric.a.kihn@noaa.gov).

* Required

1. Was this your first time attending NOAA Workshop on Leveraging AI in Environmental Sciences? *

    Mark only one oval.

    ( ) Yes

    ( ) No

2. In what role did you attend the 3rd NOAA AI Workshop? *

Mark only one oval.

- ( ) NOAA federal employee
- ( ) NOAA contractor or cooperative institute employee
- ( ) Other U.S. government agency employee
- ( ) Academia
- ( ) Federal-funded research centers and laboratories
- ( ) Private industry
- ( ) Non-profit/Non-government organization
- ( ) International organization
- ( ) General public
- ( ) Other: _____

3. What is your current career stage? *

Mark only one oval.

- ( ) Senior professional (beyond 15 years of your terminal degree)
- ( ) Mid-career professional (8-15 years after your terminal degree)
- ( ) Early-career professional (within 7 years after your terminal degree)
- ( ) Graduate students
- ( ) Undergraduate students
- ( ) Other: _____

Scientific Session
Feedback

Please provide your feedback for plenary, oral, and poster sessions.

4. What role(s) did you have at 2021 NOAA EDMW? (Check all that apply) *

    Check all that apply.

    ☐ Session chair
    ☐ Oral session presenter
    ☐ Poster session presenter
    ☐ Attendee
    ☐ Planning team member

5. Based on your experience in 2021, how likely are you to attend NOAA AI Workshop next year?

    Mark only one oval.

    ◯ Definitely

    ◯ Likely

    ◯ Neutral

    ◯ Likely not

    ◯ No

6. If you are planning to attend future workshop, what is the preferred format?

    Mark only one oval.

    ◯ Hybrid - I prefer to attend virtually
    ◯ Hybrid - I prefer to attend in-person

7. Which plenary session did you attend (check all that apply)?

Check all that apply.

- [ ] All Plenary Sessions
- [ ] Opening Plenary - NOAA Leadership Address and National AI Initiative
- [ ] Plenary Session 2 - Trustworthy and Responsible AI: Risk Management Framework, Standards, and Evaluations
- [ ] Plenary Session 3 - Trustworthy AI for Social Good
- [ ] Plenary Session 4 - Fusing Simulation and Data sciences for Weather and Climate Services
- [ ] Plenary Session 5 - AI & Ocean Science
- [ ] Plenary Session 6 - Emerging Technology for NOAA Missions
- [ ] Plenary Session 7 - Integrated and Interdisciplinary AI Development for Environmental Sciences
- [ ] Closing Plenary - Diversifying Future Workforce of AI in Environmental Sciences
- [ ] None of the above

8. Overall quality of the plenary sessions that you attended

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

9. Which track of oral sessions did you attend (check all that apply)?

Check all that apply.

- [ ] Community of Practice & Workforce Development (Session 1A)
- [ ] Trustworthy & Responsible AI (Session 2A)
- [ ] AI for Weather and Climate (Session 1B, 2B, 3B, 4B, 5B, 6B, 7B, 8B)
- [ ] Seamless AI Systems (Session 3A, 4A)
- [ ] Tools & Datasets (Session 5A, 6A, 9A, 10A, 11A)
- [ ] Research-to-Operation/Commercialization (Session 7A, 8A)
- [ ] AI for Blue Economy (Session 9B, 10B, 11B)
- [ ] None of the above

10. Overall quality of the oral sessions that you attended

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

11. Did you attend any virtual poster sessions?

Mark only one oval.

◯ Yes

◯ No

12. Overall quality of the poster sessions that you attended

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

13. If you did not attend virtual poster session, what is the main reason? (Check all that apply)

Check all that apply.

☐ I am not interested in virtual posters because I don't think it is useful

☐ I want to attend but I can't because of time conflict

☐ I don't know how to join the virtual poster platform

Other: ☐ _____

Virtual Platform
Feedback

Please provide your feedback for virtual platforms used during the workshop.

14. Please rate your experience with the virtual platforms used in the workshop. *

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

15. Sched - workshop schedule and home page

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

16. Zoom - plenary and oral sessions

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

17. Slack - discussion during the workshop, leave it blank if you did not join Slack

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

18. Qiqochat - virtual poster hall, leave it blank if you did not attend poster sessions

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

19. Wonder.me - virtual coffee hour, leave it blank if you did not attend virtual coffee hours

Mark only one oval.

	1	2	3	4	5	6	7	
Very poor	◯	◯	◯	◯	◯	◯	◯	Very good

General comments & feedback

Please provide your general comments for the workshop.

20. Plus - what you like the most about this year's workshop.

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21. Minus - what should be improved in the future hybrid or virtual workshop.

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22. Are there anything else you want to share with the planning team regarding the workshop?

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Google Forms