

SciDataCon 2025 Reviewer Guidance

PLEASE READ THE FOLLOWING INSTRUCTIONS ATTENTIVELY

SCIDATACON 2025 REVIEWING AREA

To access the abstracts that have been assigned to you, please follow these steps:

- 1. Login to SciDataCon page, using your email address or user name. In case you do not remember your password, you can request a reset at the 'Forgot my password' page.
- 2. Go to the SciDataCon 2025 event page.



3. Navigate to the Reviewing area under the Call for Sessions, Presentations and Posters.

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Overview Create Account Themes Call for Sessions, Presentations and Posters L Reviewing Area Program Committee Privacy Information Contact SciDataCon Organisers Siduatacon@codata.org	Reviewing Area The reviewing area shows the tracks for which you are a CAREful Indigenous Data Governance Reviewer 15	a reviewer or convener.		

- 4. Select the conference track to which you have been assigned as a reviewer.
- 5. **IMPORTANT:** In the list of abstracts under that track, carefully navigate to the abstract ID that has been assigned to you for review. Note that the abstract IDs have been communicated to you by email from the SciDataCon Organising Committee.
 - a. Abstract IDs that have not been communicated to you in that email have been assigned to other reviewers.
 - b. Note that each abstract has been assigned to several reviewers. The status of the abstract can therefore be 'Awaiting Review' (when others have yet to review your abstract) or 'Under Review'. You are still expected to complete your review of the abstract, even if the status is indicated as the latter.

13–16 Oct 2025 Australia/Brisbane timezone					En	ter your search term	٩
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- 6. Open the abstract by clicking on the Title.
- 7. Use the 'Review' button to open the review form, guidance for which is further down in this document.

13–16 Oct 2025 Australia/Brisbane timezone	Enter your search term Q
Overview Conference Themes Call for Abstracts L Reviewing Area	Call for Abstracts HPS test #8 Submitted Hana Pergl submitted this session For track: SciDataCon2025 Specific The
	Author: Hana Pergl Description would have been here
	Hana Pergl submitted this abstract - 7 Apr 2025 - edited As contribution type: Session For track: SciDataCon2025 Specific The Author: Author: Ana Pergl (CODATA) Speaker: A Hana Pergl (CODATA) H Leave a comment

COMPLETING THE REVIEW FORM

We request that you review and mark the session/presentation/poster proposals in the following way.

1. Competing Interests (yes/no)

Please indicate with either a yes or no if you think, as a reviewer, you may have competing interests. Consult the <u>SciDataCon conflict of interest statement</u> for more details.

	Ratings		
1	Please indicate if you think, as a reviewer, you may have competing interests that should be disclosed. *	Yes	No
	inal should be disclosed.		

2. Use of LLMs and AI in performing the reviews (yes/no)

Please confirm understanding and compliance (by selecting yes) with the requirement that review of SciDataCon 2025 proposals is not to be performed with the use of any open LLMs and AI assistants. Usage of LLMs and AI would require consent from the author (proposer) to share their research; such consent has not been granted.

2	I understand that review of SciDataCon 2025 proposals is not to be performed	Yes	No	
2	with use of any open LLMs and AI assistants. *	res	NO	

3. Review Comments (textbox)

Please assess whether, in your view, the session/presentation/poster proposal is of sufficient interest and quality to merit a place in SciDataCon-International Data Week. Kindly also indicate the SciDataCon 2025 Theme where the contribution may fit best.

Please make any constructive suggestions to improve the proposal. If the proposal is not of sufficient quality, please state clearly why this is the case so this can be relayed anonymously to the authors.

For session proposals, consider the following:

- 1. Is the session proposal of interest and a potentially valuable addition to the conference?
- 2. Is the session proposal of good quality, clearly written, well-conceived, and with a clear structure and set of outcomes?
- 3. On the basis of other reviews you may have made, are there opportunities for placing the session proposal in a thematic strand or merging it with other session proposals?

For all proposals, consider including some of the following elements in your feedback:

- 1. Relevance:
 - a. Is the proposal in scope?
 - b. Does the proposal address a relevant and significant topic in its field?
 - c. Is the research question or objective clearly stated?
- 2. Background and Context:

- a. Does the proposal provide sufficient background information to understand the context of the research?
- b. Are key terms and concepts adequately explained?
- 3. Methods:
 - a. Are the methods briefly but adequately described?
 - b. Are the methods appropriate for addressing the research question?
- 4. Results:
 - a. Are the main findings or results summarized clearly?
 - b. Do the results support the conclusions drawn?
- 5. Conclusion:
 - a. Are the conclusions justified based on the results presented?
 - b. Does the abstract highlight the significance or implications of the findings?
- 6. Originality and Innovation:
 - a. How original or innovative is the research presented in the proposal?
 - b. Does it contribute new knowledge or insights to its field?
- 7. Presentation Potential:
 - a. Does this session mesh with the themes and overarching data field?
 - b. Is the topic suitable for an oral presentation?
 - c. Better to serve as a poster?
- 8. Clarity and Conciseness:
 - a. Is the proposal clear and easy to understand?
 - b. Is the proposal concise and to the point?
- 9. Suggestions for Improvement:
 - a. What are the strengths of this proposal?
 - b. What areas could be improved?

Please indicate whether, in your view, the

3 session/presentation/poster is of sufficient interest and quality to merit a place in SciDataCon-International Data Week. *

4. SciDataCon Theme (textbox)

Please review the 2025 SciDataCon and Persistent Themes below and determine where the session/presentation/poster would fit best. Read more about these themes at: <u>https://scidatacon.org/event/9/program</u>. **Please copy and paste the theme that best fits this proposal and add it to the text box below.**

2025 SciDataCon themes:

- CAREful Indigenous Data Governance
- Rigorous, responsible and reproducible science in the era of FAIR data and AI
- Open research through Interconnected, Interoperable, and Interdisciplinary Data
- Empowering the global data community for impact, equity, and inclusion
- Infrastructures to Support Data-Intensive Research Local to Global
- The Transformative Role of Data in Sustainable Development Goals and Disaster Resilience **SciDataCon Persistent Themes:**
 - Data and Research
 - Data Science and Data Analysis
 - Data Stewardship

- Policy and Practice of Data in Research
- Data and Education
- Data, Society, Ethics, and Politics
- Open Data, FAIR Data, Innovation, Industry and Development

SciDataCon organizers would prefer that you place just one theme in the text box, but if you just can't decide between one or two themes, you may provide more than one.

А	Please review the 2025 SciDataCon Themes and determine	
4	where the session/presentation/poster would fit best. *	

5. Numerical mark (1-10 ranking)

Please provide a numerical mark for the quality of the session/presentation/poster and make a recommendation using the following as a guide (1 being the lowest and 10 the highest mark).

10: likely to be an excellent session/presentation/poster, must be in the programme.

8-9: likely to be a very good session/presentation/poster, strongly recommended.

6-7: likely to be a good session/presentation/poster.

4-5: unlikely to be a valuable addition, but recommendations for improvement are made for future submissions.

2-3: proposal unlikely to be a valuable addition and has notable flaws.

1: proposal not of sufficient quality for inclusion.

NOTES: A session proposal may be better as a presentation if 90 mins would appear excessive for the proposed topic, or a poster if it could benefit from the visual medium. A presentation proposal may be better as a poster if it is very technical or would benefit from the visual medium. Do not mark the proposal down because you are recommending it as a poster. You will be able to note the possible change of the contribution type in your final recommendation below.

Please provide a numerical mark for the quality of the session/presentation/poster and make a recommendation (1 being the

6. Recommendation (text box)

lowest and 10 the highest mark). *

Please record your final recommendation based on the type of submission reviewed:

- If a session, do you recommend to accept the session, accept as presentation, accept as poster, or reject the session?
- If a presentation, do you recommend to accept as presentation, accept as poster, or reject presentation?
- If a poster, do you recommend to accept the poster or reject the poster?

Identify if you are reviewing a session, a presentation, or a poster, then choose one of the options from the list below. We recommend you copy and paste from the following options:

- Session: Accept
- Session: Accept as presentation
- Session: Accept as poster
- Session: Reject
- Presentation: Accept
- Presentation: Accept as poster
- Presentation: Reject
- Poster: Accept
- Poster: Reject

6 Please record your final recommendation based on the type of submission reviewed.

Propose action

Based on your previous recommendation, please propose whether to Accept or Reject the abstract. Other proposed actions from the list should not be used.

Propose an action	
Accept	
Reject	
Change track	
Mark as duplicate	
Merge	

Any Additional comments

Should you wish to highlight any additional information to the SciDataCon 2025 Organising Committee, you can do so in the Comment box.

Submit your review

Please make sure to click the 'Submit review' button to record your input.