Data Management and Analytics PDG Meeting

Attendees: Sarah Murphy (Chair), Dan Weller (Vice Chair), Imran Ahmad, Niam Abeysiriwardena, Karla Acosta, Dosso Ali, Marc Allard, George Anderson, Juan Archila Godinez, Harsh Banaal, Tejas Bhatt, Francie Buck, Kristin Butler, Melissa Calicchia, Austin Cary, Jessica Chen, LeAnn Chuboff, Matthew Curtis, Bonny Dadji Stephane Serge, Ariel Garsow, Joe Heinzelmann, Allison Howell, Cathleen Howick, Aly Jones, Kiran Kastury, Carl Katz, Sushant Kaushal, Sharmeen Khan, Margaret Kirchner, Bala Kottapalli, Vijay Krishna, Mark Moorman, Cisse Moussa Moustapha, Jeff Nauseda, Mehran Niazi, Olayinka Ogunro II, Cameron Parsons, Roshan Paswan, Sulav Indra Paul, Luke (Chenhao) Qian, Abimel Salazar, Natalie Seymour, Rigo Soler, Matthew Stasiewicz, Surabhi Wason, Tom Weaver, Eiki Yamasaki.

Number of Attendees: 45.

Meeting Called to Order: Sunday, July 14, 2024, 2:45 p.m. Pacific Time.

Minutes Recording Secretary: Elisa Guardado Servellon.

Old Business: None.

New Business: There was a survey and discussion about the PDG. The purpose of the PDG was discussed. The frequency of the PDG meetings and webinars was another aspect that was pointed out. The type of educational outreach, and who would be responsible for creating content for webinars. Community updates were discussed, the PDG had a high acceptances rate for symposia and roundtables. Attendees participated by mentioning some topics they would be discussing in the Marketplace to be held at the Annual Meeting.

After a discussion about the recommendations to the board, attendees provided ideas and topics for upcoming symposia. The highest regarded topics were Data Standards, AI, Data Quality, Data Governance, Predictive Analytics, Data Cleaning, and Data Sharing. The ideas were recorded through a Google sheet. Attendees participated by expanding on the topics they selected. There was a reminder of upcoming deadlines. The Data Standards topic was proposed to be a roundtable. AI: Case Studies and Implementation of AI, AI in Food Supply Chains was proposed as a webinar. AI: Understanding Regulations in Different Countries was proposed as a roundtable. The topic Overview of AI: What does it mean? was proposed as a possible webinar. Other topics that were mentioned: Quality Data, Data Governance, Statistical Process Control: How to Analyze Observational Data, which was proposed as a roundtable–it was suggested that this topic could include a collaboration with other PDGs. It was recommended to have a full symposium with all the information and experiences about Environmental Monitoring as a case study.

Recommendations to the Board:

1. To provide clear recommendations on aspects they are looking for in proposal sessions. Give additional guidance and feedback on the proposals.

2. Better communication feedback from the Board, which can help upcoming proposals.

Next Meeting Date: Sunday, July 27, 2025, Cleveland, Ohio.

Meeting Adjourned: 4:15 p.m., Pacific Time.

Chairperson: Sarah Murphy