Promoting Diversity in Research and Research Management Collaborations

*Joshua Schnell¹, Masafumi Nakamura¹, Miyuki Baillie¹

1. Clarivate

Academic, government and corporate research organizations are increasingly turning to diverse collaborations to tackle challenging research questions, often of critical importance to society. In this presentation, global representatives from Clarivate's Academic and Government consultancy will discuss recent trends in research collaborations, with a particular emphasis on how insights derived from Clarivate data can serve as the jumping off point for developing collaboration strategies. With examples considering collaborations crossing borders, disciplines and industry sectors, this presentation provides interested research organizations more information about the data, tools and methods that can bring intelligence to your collaboration strategies. The presentation will include an in-depth case study highlighting how cross-sectorial and cross-disciplinary collaboration is occurring in the important technology area of wearable devices, and pay special attention to how an "Intelligent Data Management" solution enables cost-effective data management that powers advanced analytics.

Authors' Bio: Dr. Joshua Schnell is Practice Lead for the Academic & Government Global Consultancy at Clarivate, overseeing a team of consultants and data scientists conducting scientometric analyses, program evaluations and strategic planning for research funders, universities and research and development organizations. He has expertise in science planning, the evaluation of R&D, and science and technology policy. He has worked previously in research administration at Northwestern University, was an S&T Policy Graduate Fellow at the US National Academies of Science and holds a PhD in molecular biosciences. He is currently the co-chair of the Research, Technology and Development (RTD) Topical Interest Group of the American Evaluation Association.

Masafumi Nakamura is Director of Consulting service at Japan Science Group. He has experience in bibliometric analysis to support Universities' decision making by studying the structure and dynamics of research. Also, he applies data analysis to understand the research landscape of various technologies for corporate and government.

Miyuki Baillie is Vice President of Japan Science Group at Clarivate. She brings with her strategic leadership experience working at global organizations both in Japan and the United States across a 30 year career within the pharmaceutical, health sciences, and technology industries. She also held senior management positions with various multinational corporations. Miyuki holds a Bachelor of Science degree in Biology from Kitasato University, Japan.