

# 4:AM TORONTO 2017

## Conference Schedule

Tuesday 26 September 2017

### altmetrics17 Pre-Conference Workshop

Following the successful conjunction of [altmetrics15](#) and [altmetrics16](#) with the [Altmetrics Conference](#), altmetrics17 will again be co-organized with the 4th Altmetrics Conference 4:AM, hosted by [The Social Media Lab](#) at Ryerson University.

This year's workshop will focus on the dependencies of altmetrics, including the role of data providers and aggregators and the technical affordances of underlying platforms. [Please visit the Workshop website for more information about the schedule and format of the day.](#)

Attendance at the workshop costs £60 and places are limited. If you are interested in attending please email [altmetricsconf@bioscientifica.com](mailto:altmetricsconf@bioscientifica.com)

### Wednesday 27 September 2017

#### Main Conference (Day One)

**09:45 - 10:00** Opening Address

**10:00 - 10:45** **Keynote Speaker** - Altmetrics: Listening and Giving Voice to Ideas with Social Media Data

*Dr Anatoliy Gruzd*

*Canada Research Chair in Social Media Data Stewardship, Associate Professor at the Ted Rogers School of Management at Ryerson University, and Director of Research at the Social Media Lab.*

**10:45 - 11:00** Questions and Introduction to the 4:AM Conference

**11:00 - 11:15** Tea & Coffee

**11:15 - 12:15** **Session 1: Altmetrics: Now and Next**

11:15 - 11:25 Design and implementation considerations for open altmetrics UI and API

*Heather Piwovar, ImpactStory*

11:25 - 11:35 Make data count

*Daniella Lowenberg, California Digital Library*

11:35 - 11:45 Engaging researchers

*Katie Hickling, PLOS*

11:45 - 11:55 Measuring societal impacts

*Speaker TBC*

11:55 - 12:05 TBC

*Euan Adie, Altmetric*

12:05 - 12:15 Altmetrics for books

*Martijn Roelandse, Springer Nature*

**12:15 - 13:00 Session 2: Altmetrics in Research Evaluation**

- 12:15 - 12:30 Altmetrics in practice: understanding emerging cultures of evaluation  
*Kate Williams, University of Cambridge*
- 12:30 - 12:45 HuMetricsHSS: exploring the potential for altmetrics as value-based indicators  
*Rebecca Kennison, K|N Consultants*
- 12:45 - 13:00 Canadian research evaluation  
*Martin Kirk, University of British Columbia*

**13:00 - 14:00 Lunch**

**14:00 - 15:00 Session 3: Practical Applications of Altmetrics**

- 14:00 - 14:15 Leveraging altmetrics as opportunity indicators  
*David Sommer, Kudos*
- 14:15 - 14:30 Using examples of high altmetric scores as a roadmap for pre- and post-publication editorial support  
*Sacha Noukhovitch, STEM Fellowship*
- 14:30 - 14:45 Can altmetric data help researchers fine-tune their publication strategies?  
*Camilla Lindelaw, Södertörn University*
- 14:45 - 15:00 Who's talking about you? Using altmetrics in library assessment  
*Melanie Cassidy and Ali Versluis, University of Guelph*

**15:00 - 15:15 Tea & Coffee**

**15:15 - 16:00 Session 4: Novel and Experimental uses of Altmetrics**

- 15:15 - 15:30 Temporal visualisation of altmetric data across heterogenous sources  
*Waqas Khawaja, NUI Galway*
- 15:30 - 15:45 ARIA  
*Aravind Raamkumar Sesagiri, Nanyang Technological University*
- 15:45 - 16:00 Using altmetrics to highlight academic research: innovative possibilities  
*Rajiv Nariani, York University*

**16:00 - 16:15 Tea & Coffee**

**16:15 - 17:15 Session 5: Tackling the Challenges of Altmetrics**

- 16:15 - 16:30 Research diffusion practices in developing countries – what can we learn from altmetrics?  
*Clément Gévaudan, Global Development Network (GDN)*
- 16:30 - 16:45 Bringing altmetrics into normal  
*Andy Herzog, University of Texas*
- 16:45 - 17:00 The social sciences and humanities in the maze of new metrics  
*Johannes Sorz, University of Vienna*
- 17:00 - 17:15 The unintended consequences of online engagement for female academics: A discussion for the altmetric community  
*Jaigris Hodson, Royal Roads University*

**17:15 - 17:45 Session 6: Poster Lightning Talks**

- 17:15 - 17:18 Altmetrics and the scholarly legacy  
*Lauren Collister, University of Pittsburgh*
- 17:18 - 17:21 Connecting and understanding the web of research for medical education  
*Jane Burn, RCSI*
- 17:21 - 17:24 Disciplinary differences in altmetrics for humanities research  
*Stacy Konkiel, Altmetric*
- 17:24 - 17:27 Exploring the meaning and perception of altmetrics  
*Maryam Mehrazar and Steffen Lemke, University of Leibniz*
- 17:27 - 17:30 Using altmetrics to understand how common paywalls are for research articles in news stories  
*Lauren Maggio, Uniformed Services University*
- 17:30 - 17:33 Generational embrace of altmetrics at the University of Yaoundé and Texas Tech University  
*Innocent Awasom, Texas Tech University*
- 17:33 - 17:36 Adaptable Impact Instruction for Campus Constituencies  
*Elaine Lasda, University at Albany*
- 17:36 - 17:39 Exploring Features for Predicting Mentions in News  
*Harish Varma Siravuri, Northern Illinois University*

**17:30 Drinks reception and poster viewing**

**Thursday 28 September 2017**

**Main Conference (Day Two)**

**09:45 - 11:00 Highlight Presentations**

- 09:45 - 10:10 Museum as research institution and publisher: architecting analysis of scholarly content online discussions in a natural history museum using altmetrics  
*Richard Hulser, Natural History Museum of Los Angeles County*
- 10:10 - 10:35 Next-generation altmetrics: responsible metrics and evaluation for open science  
*Isabella Peters and Judit Bar-Ilan, ZBW Leibniz Information Centre for Economics*
- 10:35 - 11:00 Using altmetrics to understand the research landscape  
*Chris Manuel, CIHR*

**11:00 - 11:15 Tea & Coffee**

**11:15 - 12:30 Session 7: The Twitter Effect**

Chair: Priya Kumar (Ryerson University)

- 11:15 - 11:27 Are more tweeted papers and topics also more contradicted?  
*Brett Butliere, Tilberg University*
- 11:27 - 11:40 What explains the imbalance use of social media across different countries? A cross country analysis of presence of Twitter users tweeting scholarly publications  
*Zohreh Zahedi, CWTS, Leiden University*
- 11:40 - 11:52 The quality of interactions and engagement around research articles on Twitter  
*Feresteh Didegah, Simon Fraser University*

- 11:52 - 12:05 Twitter bots – Implications for altmetrics in research evaluation  
*Stephanie Haustein, University of Ottawa*
- 12:05 - 12:17 #iCanHazPdf: Tweets requesting publications behind the paywall  
*Timothy Bowman, Wayne State University*
- 12:17 - 12:30 Identifying scholars on Twitter: opening the path to the social media studies of science  
*Rodrigo Costa, CWTS, Leiden University*

**12:30 - 13:00 Session 8: Invited Blogger Talk**

*Antony Williams, National Center of Computational Toxicology at the EPA.*

**13:00 - 14:00 Lunch**

**14:00 - 15:15 Session 9: The Social Side of Altmetrics**

- 14:00 - 14:15 From opportune indicators to narratives: conceptualizing altmetrics for social impact  
*Juan Pablo Alperin, Simon Fraser University; Dr. Katherine Reilly, Simon Fraser University*
- 14:15 - 14:30 Altmetrics for reputation analysis of Brazilian researchers  
*Thaiana Oliveria, Federal Fluminense University*
- 14:30 - 14:45 How can we tell a different story? Challenges and Opportunities for Altmetrics Outreach  
*Ali Versluis, University of Guelph; Lillian Rigling, University of Western Ontario; Sarah Hare, University of Indiana Bloomington*
- 14:45 - 15:15 Discussion

**15:15 - 15:30 Tea & Coffee**

**15:30 - 16:30 Session 10: The Value of Connected Systems**

- 15:30 - 15:50 Transparent-by-design: building open infrastructure for the altmetrics community  
*Joe Wass, CrossRef*
- 15:50 - 16:10 Unpaywall Analytics: A novel metric of article readership using tracking data from a popular web browser extension  
*Jason Priem, Impact Story*
- 16:10 - 16:30 Between Open Science and Business Intelligence  
*Kornelia Junge, Wiley*

**16:30 - 17:00 Session 11: What Haven't We Thought of Yet?**

*An open discussion on new horizons in Altmetrics and an opportunity to ask unanswered questions.*

**17:00 - 17:10 Close of Meeting**

## Friday 29 September 2017

### **4:AM Hack Day/Do-Athon**

Every year, the Altmetrics Conference generates loads of brilliant ideas! These ideas usually range from apps to analysis to advocacy.

At this year's conference, we'd like to see the altmetrics community come together for a day of collaboration to advance the field. That's why we're reorienting this year's "[Hack Day](#)" to become a "Do-a-thon" (scheduled for 29 September 2017), in which all are invited to participate!

The format will be familiar to those who have participated in hackathons before:

1. We'll begin the day with a pitch session for altmetrics-related ideas that can be tackled in a day (e.g. "Create a prototype that retweets academic papers about bananas" or "Create a slide deck that explains altmetrics to beginners");
2. Participants will form teams around ideas they would like to work on;
3. Teams will have a day's worth of unstructured work time to hash out their code, projects, research ideas, etc; and finally,
4. We'll reconvene during the last hour to share each team's progress and celebrate the advancements we've all made in one short day!

Coffee and lunch will be provided to keep you powered up through the day.

You can register to join the Hack day as part of your [4:AM registration](#). Or, if you wish to add it to an existing booking, please use the Manage Your Booking link on the Registration page.