

Matthew Rueben, Ph.D.

CONTACT INFORMATION

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ACADEMIC APPOINTMENTS

University of Portland, Portland, OR
Donald P. Shiley School of Engineering

Sweo Endowed Assistant Professor of Biomedical Engineering
January 2023 to present

New Mexico State University, Las Cruces, NM
Intergroup Human-Robot Interaction (iHRI) Lab, Dept. of Psychology

Postdoctoral Scholar *January 2021 to January 2022*

- Led research on video game design principles to improve human-agent interaction
- Wrote a grant proposal to the New Mexico Space Grant Consortium to develop a new course for the NMSU Honors College

Instructor & Course Developer *January 2021 to January 2022*
HNRS 2996: Exploring the Future through Robotics and Artificial Intelligence

- Developed a new course on societal impacts of technology for Fall 2021
- Honors College course (18 student maximum) for all majors
- Students discovered how they can influence the creation and use of technology

University of Southern California, Los Angeles, CA
Interaction Lab, Dept. of Computer Science

Postdoctoral Scholar *February 2019 to October 2020*

- Led long-term deployments of telepresence robots to homebound K-12 students
- Mentored 20 graduate and undergraduate students

Mistletoe Research Fellowship *2019–2020*
Momenta Foundation

- Worked with a team of research fellows to provide technical recommendations to *sani nudge*, a Danish startup company
- Participated in a workshop on collaborations between startups and researchers

Oregon State University, Corvallis, OR
Personal Robotics Group, Collaborative Robotics and Intelligent Systems Institute

Graduate Researcher *September 2013 to December 2018*

- Mentored undergraduate students on graduate-level research
- Contributed to ROS, an open-source robotics software community
- Worked with state-of-the-art hardware: the PR2 robot, Oculus Rift, Microsoft Kinect, and more

Instructor of Record **ENGR 212: Dynamics** *Fall Quarter 2017*

EDUCATION	Oregon State University, Corvallis, OR Ph.D. Robotics, Dec 2018 • Advisor: Professor William D. Smart • Colleagues: Collaborative Robotics and Intelligent Systems (CoRIS) Institute • Dissertation title: “Privacy-Sensitive Robotics” Honors B.S. Mechanical Engineering, June 2013 • <i>Summa Cum Laude</i> • Capstone Project: design, fabrication, and control of six-jointed robotic arm • Honors Thesis title: “Describing Tsunami Inundation and Debris Impact using Optical Measurement Methods in a Large-Scale Wave Flume”
COURSES TAUGHT	University of Portland • S’25 - CS 203: Introduction to Computer Science • S’25 - CS 368: Computer Science Seminar • S’25 - CS 428: User Experience Design • S’25 - EGR 300: Introduction to Capstone Project • F’24 - CS 273: Computer Science Laboratory • F’24 - CS 368: Computer Science Seminar • S’24 - CS 273: Computer Science Laboratory • S’24 - CS 368 x2: Computer Science Seminar • F’23 - EGR 555: Statistical Design of Engineering Experiments • F’23 - CS 273 x2: Computer Science Laboratory • S’23 - EGR 111: Engineering Computing with Applications • S’23 - CS 273: Computer Science Laboratory • S’23 - CS 368: Computer Science Seminar New Mexico State University • F’21 - HNRS 2996: Exploring the Future through Robotics and AI Oregon State University • F’17 - ENGR 212: Dynamics
SENIOR CAPSTONE TEAM ADVISING	University of Portland • F’24, S’25 - “<i>Diverge</i> Video Game” • F’24, S’25 - “NASA Lunar Robotics Competition” • F’24, S’25 - “Tektronix: Infrared Sensor Characterization” • F’23, S’24 - “Predicting Real Time Waveform data in Augmented Reality” • F’23, S’24 - “Shiley Marcos Center: Augmented Reality LEED Stories and BAC-net Data Aggregator”
ADMINISTRATIVE POSITIONS	Organizer, OSU Robotics Seminar Series <i>2014-15, 2016-17</i> • Work to bring in excellent speakers to enrich the OSU Robotics Program • Organize travel logistics, advertising, and refreshments
PROFESSIONAL EXPERIENCE	Disney Research, Pittsburgh, PA Lab Associate <i>June to September 2017</i> • Worked in both the robotics and behavioral science groups on a human-robot interaction project

CH2M HILL, Portland, OR

Mechanical Engineering Intern

April to September 2012

- Became proficient with modeling tools for large-scale piping systems
- Chosen as pipe stress discipline lead for new pipeline project

Vestas American Wind Technology, Portland, OR

Mechanical Engineering Intern

April to September 2011

- Became technical expert in construction, damage analysis, and repair of composite materials
- Engineering lead for rewrite of repair procedures via on-site collaboration with expert technicians

CONSULTING

GRANTS

Shiley Grant for Summer 2025 to support two undergraduate research assistants analyzing data on cue interpretation in human-robot interaction. PI: **M. Rueben**. \$10,000, Summer 2025.

Oregon Space Grant Consortium (OSGC) Undergraduate Team Experience Award Program grant for “Developing an Autonomous Digging System for NASAs 2025 Lunabotics Challenge”. Reviewed application and final report (both written by student Ace Burton); did purchasing and tracked budget. \$5,000, Dec 2024 – Feb 2025.

Shiley Grant for Fall 2024 to support two undergraduate research assistants analyzing data on cue interpretation in human-robot interaction. PI: **M. Rueben**. \$1,875, Fall 2024.

KEEN Award to develop one new Module for CS 368 entitled “Why AI Consciousness Matters”. PI: **M. Rueben**. \$1,500, AY 2023-2024.

Shiley Grant for Summer 2024 to support two undergraduate research assistants performing a study of cue interpretation in human-robot interaction. PI: **M. Rueben**. \$14,000, Summer 2024.

Butine Award to attend the Technical Symposium on Computer Science Education (SIGCSE TS). PI: **M. Rueben**. \$790, Spring 2024.

Shiley Grant for Spring 2024 to support two undergraduate research assistants working on human-robot interactions inspired by game development. PI: **M. Rueben**. \$2,500, Spring 2024.

Butine Award to attend the ACM/IEEE International Conference on Human Robot Interaction (HRI). PI: **M. Rueben**. \$1,900, Fall 2023.

KEEN Award to develop two new Modules for CS 368 entitled “Pitch and Decide” and, “Interview Research and Poster Symposium”. PI: **M. Rueben**. \$2,200, AY 2022-2023.

Shiley Grant for Summer 2023 to support two undergraduate research assistants

working on human-robot interactions inspired by game development. PI: **M. Rueben**. \$15,000, Summer 2023.

New Mexico Space Grant Consortium Education Enhancement grant for “Training Future Influencers of Robotics and Artificial Intelligence Technology: Course Development, First Delivery, and Publication of Materials”, PIs: M. R. Fraune, **M. Rueben**. \$15,000, Jul 20, 2021–Jan 19, 2022.

Momental Foundation Mistletoe Unfettered Research Grant to support postdoctoral research on mental models in human-robot interaction. PI: **M. Rueben**. \$10,000, 2019-2020.

CONFERENCE
PUBLICATIONS

- [1] **Rueben, M.**, Rothberg, E., Tang, M., Inzerillo, S., Kshirsagar, S. S., Manchanda, M., Dudley, G., Fraune, M. R., Matarić, M. J. The Robot Olympics: Estimating and Influencing Beliefs About a Robot’s Perceptual Capabilities. In *Proceedings of the 31st IEEE International Conference on Robot and Human Interactive Communication (RO-MAN)*, pp. 1405-1412. IEEE. August, 2022. <https://doi.org/10.1109/RO-MAN53752.2022.9900796>
- [2] **Rueben, M.**, Horrocks, M. R., Martinez, J. E., Cormier, M. V., LaLone, N., Fraune, M., Touns Dugas, Z. “I See You!”: A Design Framework for Interface Cues about Agent Visual Perception from a Thematic Analysis of Videogames. In *Proceedings of the ACM CHI Conference on Human Factors in Computing Systems*, April 29–May 5, 2022, New Orleans, LA, USA. ACM, 2022. <https://doi.org/10.1145/3491102.3517699>
- [3] **Rueben, M.**, Syed, M., London, E., Camarena, M., Shin, E., Zhang, Y., Wang, T. S., Groechel, T. R., Lee, R., Matarić, M. J. Long-Term, in-the-Wild Study of Feedback about Speech Intelligibility for K-12 Students Attending Class via a Telepresence Robot. In *Proceedings of the 2021 International Conference on Multimodal Interaction (ICMI ’21)*, October 18–22, 2021, Montreal, QC, Canada. ACM, New York, NY, USA, 10 pages. <https://doi.org/10.1145/3462244.3479893>
- [4] **Rueben, M.**, Rothberg, E., Matarić, M. J. Applying the Theory of Make-Believe to Human-Robot Interaction. In *Culturally Sustainable Social Robotics: Proceedings of Robophilosophy 2020*, pp. 40–50. IOS Press. August 18–21, 2020.
- [5] Klow, J., Proby, J., **Rueben, M.**, Sowell, R. T., Grimm, C. M., Smart, W. D. Privacy, utility, and cognitive load in remote presence systems. In *Proceedings of the Eleventh International Conference on Social Robotics (ICSR)*, pp. 730–739, November 26–29, 2019.
- [6] **Rueben, M.**, Aroyo, A. M., Lutz, C., Schmölz, J., Van Cleynenbreugel, P., Corti, A., Agrawal, S., Smart, W. D. Themes and Research Directions in Privacy-Sensitive Robotics. In *IEEE Workshop on Advanced Robotics and its Social Impacts (ARSO)*, pp. 77–84, Sep 27–28, 2018.
- [7] Krupp, M. M., **Rueben, M.**, Grimm, C. M., Smart, W. D. A focus group study of privacy concerns about telepresence robots. In *Proceedings of the 26th IEEE International Symposium on Robot and Human Interactive Communication (RO-MAN 2017)*, Aug 28 – Sep 1, 2017.
- [8] **Rueben, M.**, Bernieri, F. J., Grimm, C. M., and Smart, W. D. Framing Effects on Privacy Concerns about a Home Telepresence Robot. In *Proceedings of the*

2017 ACM/IEEE International Conference on Human-Robot Interaction (HRI 2017), March 6–9, 2017.

- [9] **Rueben, M.**, Bernieri, F. J., Grimm, C. M., and Smart, W. D. Evaluation of Physical Marker Interfaces for Protecting Visual Privacy from Mobile Robots. In *Proceedings of the 25th IEEE International Symposium on Robot and Human Interactive Communication (RO-MAN 2016)*, August 26–31, 2016.
- [10] **Rueben, M.** and Smart, W. D. (Discussant: Ashkan Soltani, Independent Researcher). Privacy in Human-Robot Interaction: Survey and Future Work. In *We Robot 2016: fifth annual conference on legal and policy issues relating to robotics*, April 1–2, 2016.
- [11] **Rueben, M.**, and Smart, W. D. Shared Autonomy Perception and Manipulation of Physical Device Controls. Eleventh International Symposium on Visual Computing, December 14–16, 2015. In *Advances in Visual Computing* (pp. 830-841). Springer International Publishing.
- [12] Hubers, A., Andrulis, E., Scott, L., Stirrat, T., Zhang, R., Sowell, R., **Rueben, M.**, Grimm, C.M. and Smart, W.D. Using Video Manipulation to Protect Privacy in Remote Presence Systems. Seventh International Conference on Social Robotics (ICSR), October 26–30, 2015. In *Social Robotics* (pp. 245-254). Springer International Publishing.
- [13] Bridges, K., Cox, D., Thomas, S., Shin, S., and **Rueben, M.** Large-scale wave basin experiments on the influence of large obstacles on tsunami inundation forces. In *Proc. of the 6th International Conference on Coastal Structures*, in Japan (pp. D1-D114), 2011.
- [14] **Rueben, M.**, Lee, R., Groechel, T. R., Chen, H., Lee, H., Ragusa, G., Mataric, M. J. (2025). Multi-Week, In-Class Deployments of Telepresence Robots With Four Homebound K-12 Students: Benefits, Challenges, and Recommendations. *Education and Information Technologies*. Under Review.
- [15] Momen, A., de Visser, E. J., Fraune, M. R., Madison, A., **Rueben, M.**, Cooley, K., Tossell, C. C. (2023). Group trust dynamics during a risky driving experience in a Tesla Model X. *Frontiers in Psychology*, 14, 1129369.
- [16] **Rueben, M.**, Lee, R., Groechel, T. R., Chen, H., Lee, H., Ragusa, G., Mataric, M. J. Multi-Week, In-Class Deployments of Telepresence Robots with Four Homebound K-12 Students: Benefits, Challenges, and Recommendations. *IEEE Transactions on Learning Technologies*, Under Review.
- [17] **Rueben, M.**, Klow, J., Duer, M., Zimmerman, E., Piacentini, J., Browning, M., Bernieri, F. J., Grimm, C. M., Smart, W. D. Mental Models of a Mobile Shoe Rack: Exploratory Findings from a Long-Term, in-the-Wild Study. (2021). *ACM Transactions on Human-Robot Interaction (THRI)*, 10(2), 1–36.
- [18] Kaminski, M. E., **Rueben, M.**, Smart, W. D., Grimm, C. M. Averting Robot Eyes. (2017) *Md. L. Rev.*, 76, 983. Nominated for the Future of Privacy Forum’s *Privacy Papers for Policymakers Award*. Available at SSRN: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3002576.
- [19] **Rueben, M.**, Cox, D., Holman, R., Shin, S., Stanley, J. Optical Measurements of Tsunami Inundation and Debris Movement in a Large-Scale Wave Basin (2015) *Journal of Waterway, Port, Coastal, and Ocean Engineering*. **Named a 2015 Outstanding Paper by this journal.**

JOURNAL
PUBLICATIONS

- [20] **Rueben, M.**, Holman, R., Cox, D., Shin, S., Killian, J., Stanley, J. Optical measurements of tsunami inundation through an urban waterfront modeled in a large-scale laboratory basin (2011) *Coastal Engineering*, 58 (3), pp. 229-238.
- COMMENTARIES [21] **Rueben, M.** Meta-cognition about social robots could be difficult, making self-reports about some cognitive processes less useful. *Behavioral and Brain Sciences*, 46, E44. doi:10.1017/S0140525X22001480
- BOOK CHAPTERS [22] **Rueben, M.**, Elprama, S.A., Chrysostomou, D., Jacobs, A. Introduction to (Re)Using Questionnaires in Human-Robot Interaction Research (2020). In: Jost, C. et al. (eds) *Human-Robot Interaction: Evaluation Methods and Their Standardization*. Springer Series on Bio- and Neurosystems, vol 12. Springer, Cham. https://doi.org/10.1007/978-3-030-42307-0_5
- WORKSHOP CONTRIBUTIONS (PEER REVIEWED) [23] **Rueben, M.**, Carlos, I., Rhoades, C., Toups Dugas, P. Mental Model Development of a Mobile Robot with Sight Cues: In-Person Study and Thematic Analysis. In *Workshop Your Study Design (WYSD) at HRI 2024*, March 11, 2024.
- [24] **Rueben, M.**, Tang, M., Rothberg, E., Matarić, M. J. Helping Users Develop Accurate Mental Models of Robots' Perceptual Capabilities: A First Approach. In *Workshop on Trust, Acceptance and Social Cues in Robot Interaction (SCRITA) at RO-MAN 2019*, October 14, 2019.
- [25] **Rueben, M.**, Grimm, C. M., and Smart, W. D. Development and testing of a privacy protection system for mobile home robots. First RSS Pioneers Workshop (39% acceptance rate). At *Robotics: Science and Systems*, June 25, 2018.
- [26] **Rueben, M.**, Bernieri, F. J., Grimm, C. M., and Smart, W. D. Interpreting Survey Items using Exploratory Factor Analysis (Oral Presentation). Second International Workshop on Evaluation Methods Standardization in Human-Robot Interaction. At *the 25th IEEE International Symposium on Robot and Human Interactive Communication (RO-MAN 2016)*, August 27, 2016.
- [27] **Rueben, M.** Context-Aware Assistive Interfaces for Persons with Severe Motor Disabilities. HRI Pioneers 2015 Workshop. In *Proceedings of the 2015 ACM/IEEE international conference on Human-robot interaction*, March 2-5, 2015.
- PRELIMINARY REPORTS (PEER REVIEWED) [28] **Rueben, M.**, Horrocks, M. R., Martinez, J. E., LaLone, N., Fraune, M. R., Toups, Z. [Hidden] / [Caution] / [Danger]: How Video Games Can Inform the Design of Sight Cues for Agents. In *Proceedings of the 9th International Conference on Human-Agent Interaction (HAI '21)*, November 9-11, 2021, Virtual Event, Japan. ACM, New York, NY, USA, 6 pages. Poster presentation. <https://doi.org/10.1145/3472307.3484682>
- [29] **Rueben, M.**, Groechel, T. R., Zhang, Y., Ragusa, G., Matarić, M. J. Increasing Telepresence Robot Operator Awareness of Speaking Volume Appropriateness: Initial Model Development. In *Companion of the ACM/IEEE International Conference on Human-Robot Interaction (HRI '20)*, March 23-26, 2020.
- [30] **Rueben, M.**, Rothberg, E., Tang, M., Matarić, M. J. Estimating and Influencing User Mental Models of a Robot's Perceptual Capabilities: Initial Development and Pilot Study. In *Companion of the ACM/IEEE International Conference on Human-Robot Interaction (HRI '20)*, March 23-26, 2020.
- [31] Klow, J., Proby, J., **Rueben, M.**, Sowell, R. T., Grimm, C. M., Smart, W. D. Privacy, Utility, and Cognitive Load in Remote Presence Systems. Late-Breaking

	Report. In <i>Proceedings of the Companion of the 2017 ACM/IEEE International Conference on Human-Robot Interaction (HRI 2017)</i> , March 6–9, 2017.	
	[32] Rueben, M. , Bernieri, F. J., Grimm, C. M., Smart, W. D. User feedback on physical marker interfaces for protecting visual privacy from mobile robots. Late-Breaking Report. In <i>Proceedings of the 11th ACM/IEEE International Conference on Human-Robot Interaction (HRI 2016)</i> (pp. 507-508), March 7–10, 2016.	
	[33] Rueben, M. A Shared Autonomy Interface for Household Devices. Late-Breaking Report. In <i>Proceedings of the 2015 ACM/IEEE international conference on Human-robot interaction</i> , March 2–5, 2015.	
KEEN CARDS (PEER REVIEWED)	[34] Rueben, M. 2024. “What If AI Gained Consciousness?”. Engineering Unleashed. November 26, 2024. https://engineeringunleashed.com/card/4467	
	[35] Rueben, M. 2024. “Pitch and Decide: Simulated Committee on Ethical Issues in Tech”. Engineering Unleashed. January 4, 2024. Under review. https://engineeringunleashed.com/card/3948	
	[36] Rueben, M. 2024. “Interview Research Project about an Ethical Issue in Tech”. Engineering Unleashed. January 4, 2024. Under review. https://engineeringunleashed.com/card/3949	
INVITED TALKS	Engineering Advisory Council , University of Portland <i>26 Apr 2024</i> Study Design Workshop at HRI , University of Colorado Boulder <i>11 Mar 2024</i> Robotics Seminar , Oregon State University <i>05 Mar 2023</i> Research Talk , Chapman University <i>18 Feb 2022</i> Guest Lecture , University of Portland <i>25 Jan 2022</i> CSC 212: Data Structures , Concordia University Irvine <i>28 Jan 2020</i> Robotics PhD Seminar , University of Southern California <i>04 Dec 2019</i> Psychology Colloquium , New Mexico State University <i>06 Sep 2019</i> Robotics Seminar , Oregon State University <i>17 Mar 2017</i> Robotics Colloquium , University of Washington <i>13 Jan 2017</i> FIRST Robotics Competition Kickoff , Oregon State University <i>07 Jan 2017</i>	
SERVICE TO UNIVERSITY	OSHA Safety Committee member <i>F’24 – present</i> • Perform building inspections. • Represent the School of Engineering at meetings. CORE 101 Accompanier <i>30 Sep 2024</i> • Discussed Science & Problem Solving, Faith & Ethics, and definitions of the good life with first-year students.	
SERVICE TO SCHOOL	Weekend on The Bluff <i>29 Mar 2025</i> • Demonstrated our research robot and the robotics club room. • Spoke with admitted students and their families. Client for Capstone Project: IR Sensor Characterization <i>F’24, S’25</i> • Pursuant to continuing our relationship with an industry sponsor. • Met with industry advisor; proposed a project aligned with sponsor’s goals. • Served as the customer for a multidisciplinary capstone team.	

	Weekend on The Bluff • Demonstrated our research robot. • Spoke with admitted students and their families.	<i>20 Apr 2024</i>
	Client for Capstone Project: Robot Sensor Visualization Rig • Served as the customer for a multidisciplinary capstone team.	<i>S'23, S'24</i>
	Oregon Science Olympiad • Attended this event in Shiley Hall. • Spoke with an admitted student and their parent.	<i>18 Mar 2023</i>
SERVICE TO PROGRAM	CS Program • F'24 - Subbed for CS 203 twice.	<i>F'23 – present</i>
	MBME Program • F'23 - Reviewed 2 applications. • S'23 - Reviewed 7 applications. • S'23 - Mentored an MBME student on an independent research project. • Attended planning meetings in addition to ME/CS program meetings.	<i>S'23 – F'24</i>
SERVICE TO DISCIPLINE	Workshop Organizer • “MM-HRI: Mental Models in Human-Robot Interaction” at HRI 2020 • “Privacy-Sensitive Robotics” at HRI 2017	
	Workshop PC Co-Chair • RSS 2019 Pioneers Workshop	
	Workshop PC Member • HRI Pioneers Workshop 2018 • “EMSHRI 2017: 3rd Workshop on Evaluation Methods Standardization for Human-Robot Interaction” at RO-MAN 2017	
	Honors Thesis Committee Member • Duy Nguyen, “The Relationship between Attention and Rapport in Conversation with AAC Users,” Aug 2016	
	Reviewer for these Conferences and Journals: • THRI in 2025 • HRI Late-Breaking Reports 2024 • Paladyn, Journal of Behavioral Robotics in 2021 • HRI Pioneers Workshop 2020 • HRI 2020 • HRI 2019 • Paladyn, Journal of Behavioral Robotics in 2018 • RSS Pioneers Workshop 2018 • HRI 2018 • AURO • RO-MAN 2017 • IROS 2017 • CHI 2017 • HRI 2017	

	• IJCAI 2016 (as PC member) • IROS 2015	
COMMUNITY AWARDS AND HONORS	“Shepard’s Shepherd” <i>Nominated by first-year student for providing guidance.</i> • F’24 - “He was a great instructor.”	
PROFESSIONAL MEMBERSHIPS	ACM Member , <i>Jul 2021 – present</i> IEEE Member , <i>Jan 2015 – present</i>	
PROFESSIONAL MEETINGS ATTENDED	KEEN LFF Workshop , Albuquerque, NM, USA SIGCSE TS , Portland, OR, USA ACM/IEEE HRI , Boulder, CO, USA (virtual) ACM/IEEE HRI , Sapporo, Hokkaido, Japan (virtual) NSF NRI PI Meeting , Arlington, VA, USA (attended virtually) ACM/IEEE HRI , Boulder, CO, USA (virtual) Robophilosophy , Aarhus, Denmark (virtual) NSF NRI PI Meeting , Arlington, VA, USA IEEE RO-MAN , New Delhi, India Mistletoe Match Workshop , Tokyo, Japan NSF NRI PI Meeting , Arlington, VA, USA RSS , Pittsburgh, PA, USA We Robot , Stanford, CA, USA ACM/IEEE HRI , Chicago, IL, USA ACM/IEEE HRI , Vienna, Austria ICSR , Kansas City, MO, USA IEEE RO-MAN , New York, NY, USA We Robot , Miami, FL, USA IEEE ICRA , Seattle, WA, USA We Robot , Seattle, WA, USA ACM/IEEE HRI , Portland, OR, USA	<i>29 Jul – 01 Aug 2024</i> <i>20–23 Mar 2024</i> <i>11–15 Mar 2024</i> <i>07–10 Mar 2022</i> <i>11 Mar 2021</i> <i>08–11 Mar 2021</i> <i>18–21 Aug 2020</i> <i>27–28 Feb 2020</i> <i>14–18 Oct 2019</i> <i>29–31 Jul 2019</i> <i>29–30 Oct 2018</i> <i>26–30 Jun 2018</i> <i>12–14 Apr 2018</i> <i>05–08 Mar 2018</i> <i>06–09 Mar 2017</i> <i>01–03 Nov 2016</i> <i>26–31 Aug 2016</i> <i>01–02 Apr 2016</i> <i>25–30 May 2015</i> <i>10–11 Apr 2015</i> <i>02–05 Mar 2015</i>