PROGRAMME OF EVENTS

7th Conference of the European Association for Behaviour Analysis

Stockholm, Sweden
September 10-13, 2014

Stockholm University

eaba european association for behaviour analysis

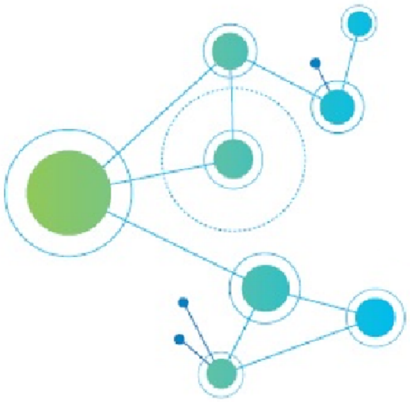
Stockholms Stad

psykologpartners

Karolinska Institutet

SWABA Swedish Association for Behavior Analysis

7th CONFERENCE
OF THE EUROPEAN ASSOCIATION
FOR BEHAVIOUR ANALYSIS



STOCKHOLM, SWEDEN
10-13 SEPTEMBER, 2014

PROGRAMME OF EVENTS

Stockholm University

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Wednesday September 10	
STOCKHOLM TOWN HALL	
7.00-9.00 pm	CONFERENCE OPENING: DISTRIBUTION OF CONFERENCE MATERIALS, TOUR OF TOWN HALL AND WELCOME RECEPTION *Hosted by the City of Stockholm*

Thursday September 11			
STOCKHOLM UNIVERSITY CAMPUS			
7.30-9.00 am	On-site registration		
9.00-10.20 am	Room A: Symposium #1 **Is the "C" in CBT redundant?** Chair: Christos Nikopoulos	Room B: Symposium #2 **Advances in the assessment and treatment of behavioural issues in autism and developmental disabilities** Chair: Terry Falcomata	Room C: Symposium #3 **Some recent findings on equivalence class formation** Chair: Erik Arntzen
10.30-11.50 am	Room A: Paper Session #4 **Behaviour analysis in education I** Chair: Zuilma Gabriela Sigurðardóttir	Room B: Paper Session #5 **Assistive technology in applied behaviour analysis** Chair: Stephen Gallagher	Room C: Paper Session #6 **Multiple dimensions of operant behaviour** Chair: Reut Peleg
12.00 am-1.00 pm	Room A: **Presidential Address: Robert Mellon** ***Dissemination and deprivation: Who is missing the behavioural enlightenment?*** Chair: Erik Arntzen		
1.00 -2.00 pm	LUNCH BREAK		
2.00-3.20 pm	Room A: Symposium #7 **In honour of Professor Nathan H. Azrin** Chair: Martti T. Tuomisto	Room B: Symposium #8 **Advances in Social Learning Theory and Verbal Behaviour Developmental Theory** Chair: Nirvana Pistoljevic	Room C: Symposium #9 **Conceptual analyses of complex behaviour** Chair: M. Jackson Marr
3.30-4.50 pm	Room A: Paper Session #10 **Recent applications of Acceptance and Commitment Therapy** Chair: Tiina Holmberg-Bergman	Room B: Paper Session #11 **Mealtime and post-meal behaviour in children with ASD** Chair: Claire McDowell	Room C: Symposium #12 **Equipment control by a small and inexpensive USB interface and a notebook PC in research and application** Chair: Iver Iversen
5.00 -6.00 pm	Room A: **Invited Address: Niklas Törneke** ***Relational frame theory for clinical use*** Chair: Martti T. Tuomisto		
6.00 -8.00 pm	Gallery: **POSTER and EXPO SESSION**		

Friday September 12			
STOCKHOLM UNIVERSITY CAMPUS			
9.00-10.20 am	Room A: Paper Session #13 **Behaviour Analysis in Education II** Chair: J. Carl Hughes	Room B: Paper Session #14 **Generating verbal behaviour in ASD** Chair: Smita Awasthi	Room C: Paper Session #15 **Categorization and class formation in young children** Chair: Deisy de Souza
10.30-11.50 am	Room A: Symposium #16 **Behavior Analyst Certification Board: Updates and recent developments** Chair: Neil Martin	Room B: Paper Session #17 **Applying behaviour analysis in diverse fields of service** Chair: Kristín Guðmundsdóttir	Room C: Symposium #18 **Experimental analysis of component processes of "psychopathology"** Chair: Robert Mellon
12.00 am-1.00 pm	Room A: **Invited Address: Mecca Chiesa** ***Implications of the conceptual analysis of behaviour for the future of behaviour analysis*** Chair: Neil Martin		
1.00 -2.00 pm	LUNCH BREAK		
2.00 -3.00 pm	Room A: **Invited Address: John C. (Jay) Moore** ***Why study radical behaviorism as philosophy?*** Chair: Robert Mellon		
3.10-4.30 pm	Room A: Symposium #19 **Important aspects to consider in conditional discrimination and equivalence class formation** Chair: Erik Arntzen	Room B: Paper Session #20 **Early intervention in autism spectrum disorders** Chair: Anna Budzinska	Room C: Paper Session #21 **Gaming, game mechanics, and neuromechanics** Chair: Janet Twyman
4.40-6.00 pm	Room A: Symposium #22 **Behaviour analysis and education III: Ground-level applications of RFT to improve reading comprehension** Chair: Kendra Newsome	Room B: Paper Session #23 **Of cognizance and calculus** Chair: Jay Moore	Room C: Paper Session #24 **Teaching behaviour analysis** Chair: Lars Klintwall
6.10 -7.10 pm	Room A: **Invited Address: Camille Ferond** ***Organizational influence*** Chair: Karola Dillenburger		

Saturday September 13			
STOCKHOLM UNIVERSITY CAMPUS			
9.00-10.20 am	Room A: Paper Session #25 **Relational frame theory** Chair: Donny Newsome	Room B: Paper Session #26 **Discriminative processes in autism intervention** Chair: Russell Lang	Room C: Paper Session #27 **Skinner's conception of behaviour and its ethical implications** Chair: Mecca Chiesa
10.30 -11.30 am	Room A: **Invited Address: Iver H. Iversen** ***The importance of basic research for successful application of behavior analysis*** Chair: Børge Strømgren		
11.40 am-1.00 pm	Room A: Paper Session #28 **Classification and measurement in applied behaviour analysis** Chair: Karola Dillenburger	Room B: Paper Session #29 **Emergent behaviour and linguistic functioning** Chair: Torunn Lian	Room C: Paper Session #30 **Private events and their role in self-control** Chair: Linda J. Parrott Hayes
1.10 - 2.10 pm	Room A: **Invited Address: Shahla Alai-Rosales** ***Advising an experimental thesis in applied behavior analysis: A data-based program description*** Chair: Lise Roll-Pettersson		
2.10 pm	SCIENTIFIC PROGRAMME ENDS		
2.30 pm -	Room B: EABA GENERAL AND BUSINESS MEETING – OPEN TO ALL EABA MEMBERS		



Thursday September 11

9.00 – 10.20 am

#1 SYMPOSIUM: Is the "C" in CBT redundant?
Room A
Chair: Christos Nikopoulos

Enhancing cognitive skills in individuals with ASD through the use of video-based interventions
Christos Nikopoulos

Measuring and remediating rule-governed behaviour in sub-clinical OCD
Athanasios Hassoulas

A behaviour-analytic teaching protocol for developing theory of mind skills in children with a variety of intellectual, communication and developmental disorders
Katerina Dounavi

Intervening in individuals with bulimia nervosa: Effects of cognitive defusion techniques
Neofotistou Paraskevi

#2 SYMPOSIUM: Advances in the assessment and treatment of behavioural issues in autism and developmental disabilities
Room B
Chair: Terry Falcomata

An antecedent-based intervention to treat challenging behaviour in naturalistic settings
Mark O'Reilly

An evaluation of the effects of different types of attention on challenging behaviour and academic responding
Russell Lang, Marije van der Werff, Katja Verbeek, and Robert Didden

Functional communication training and schedule thinning to treat challenging behavior maintained by access to rituals
Mandy Rispoli, Jennifer Ninci, Stephanie Gerow, Heather Davis, and Russell Lang

On the use of lag schedules of reinforcement to increase variant mand responding during functional communication training
Terry Falcomata, Summer Gainey, Colin Muething, and Bryant Silbaugh

#3 SYMPOSIUM: Some recent findings on equivalence class formation
Room C
Chair: Erik Arntzen Discussant: Gerson Tomanari

Delayed matching-to-sample, distractors and talk-aloud
Aleksander Vie and Erik Arntzen

Eye-fixation from a behavioral perspective
Steffen Hansen and Erik Arntzen

Behavior analysis, older adults and neurocognitive disorders
Hanna Steinunn Steingrimsdottir and Erik Arntzen

Thursday September 11

10.30 – 11.50 am

#4 PAPER SESSION: Behaviour analysis in education I
Room A
Chair: Zuilma Gabriela Sigurðardóttir

The effects of using TAGteach™ to promote earthquake safety for children in schools
Luca Canever, Fabiola Casarini, and Elisa Galanti

Functional assessment processes in elementary schools in Israel: Analysis of current standards, performance and challenges
Shiri Ayvazo and Ronit Kankazil-Maimon

Towards a better study environment in a Swedish classroom
Ola Stadig

Measuring the effects of School-Wide Positive Behavior Support with direct observation and a multiple baseline across schools design: A 5-year study
Zuilma Gabriela Sigurðardóttir

#5 PAPER SESSION: Assistive technology in applied behaviour analysis
Room B
Chair: Stephen Gallagher

The use of technology in applied behavior analysis
Eyal Cohen, Reut Rozenblat, and Natalie Stein

Eye-tracking technology as a tool for operant conditioning
Stephen Gallagher, Matthew Tuff, and Mickey Keenan

Apps, autism and ABA: How effectively can apps enhance social and communicative skills in children with ASD?
Lisa Ruddy and Karola Dillenburger

Using video modeling to teach play skills to a preschooler with autism
Klara Schelvander Wenneborg

#6 PAPER SESSION: Multiple dimensions of operant behaviour
Room C
Chair: Reut Peleg

Is variability an operant dimension of behaviour?
Reut Peleg, Neil Martin, and Per Holth

Systematic operant bias in human participants: Simple and compound effects
Laurilyn Jones and Francis Mechner

Training variables in insight problem solving with pigeons and rats
Miriam Garcia-Mijares, Hernando Borges Neves-Filho, Larissa dos Reis Stella, and Rodrigo Harder Ferro Dicezar

Thursday September 11

12.00 am – 1.00 pm

PRESIDENTIAL ADDRESS: Robert Mellon
Room A
Chair: Erik Arntzen

Dissemination and deprivation: Who is missing the behavioural enlightenment?

2.00 – 3.20 pm

#7 SYMPOSIUM: In honour of Professor Nathan H. Azrin
Room A
Chair: Martti T. Tuomisto

The legacy of Nathan Azrin
Ned Carter

The job club: A behaviourally based job finding method
Anders Friberg

Remembrance of Azrin
John R. Lutzker

#8 SYMPOSIUM: Advances in Social Learning Theory and Verbal Behaviour Developmental Theory
Room B
Chair: Nirvana Pistoljevic Discussant: R. Douglas Greer

The effects of social listener reinforcement and video modeling on the emergence of social verbal operants in pre-schoolers diagnosed with autism and language delays
Katherine Anne Baker

Establishing covert speaker-as-own-listener repertoires for participants with language delays
Joanne Hill

The effects of a peer-yoked contingency on the induction of two types of observational learning and naming
Jessica Singer-Dudek

#9 SYMPOSIUM: Conceptual analyses of complex behaviour
Room C
Chair: M. Jackson Marr

Dreaming as self-knowledge
Genevieve M. DeBernardis and Linda J. Parrott Hayes

Feelings as psychological events
Linda J. Parrott Hayes

A developmental-behavioural analysis of lying
Mitch J. Fryling

3.30 – 4.50 pm

#10 PAPER SESSION: Recent applications of Acceptance and Commitment Therapy
Room A
Chair: Tiina Holmberg-Bergman

The influence of Acceptance and Commitment Therapy (ACT) for the psychological well-being of parents raising a child diagnosed with ASD
Tiina Holmberg-Bergman

Clinical behavior analysis online: An internet-based ACT-program for anxiety and worry
Kristofer Vernmark, Björn Paxling, Mats Dahlin, Lise Alsén Björneke, Marie-Thérèse Överström, and Per Carlbring

Measuring behaviour at work among health care employees: The Swedish version of the Work-related Acceptance and Action Questionnaire (WAAQ)
Johan Holmberg, Marie-Louise Ottergård, Lars-Göran Öst, and Rikard Wicksell

#11 PAPER SESSION: Mealtime and post-meal behaviour in children with ASD
Room B
Chair: Claire McDowell

Treatment of food selectivity contributing to obesity in children with autism
Dawn Berg

Food selectivity in children with autism spectrum disorder: A non-aversive treatment package
Amy Tanner and Bianca E. Andreone

Yummy Starts: Developing a constructional approach to mealtimes with children with autism
Joseph Cihon, Sara Weinkauf, Shahla Ala'i-Rosales, Jesus Rosales-Ruiz, and Julia Ferguson

Decreasing rumination using post-meal tooth brushing
Claire McDowell, Sinead Smyth, and Joanne Barry

#12 SYMPOSIUM: Equipment control by a small and inexpensive USB interface and a notebook PC in research and application
Room C
Chair: Iver Iversen

Practical, inexpensive, and easy-to-program USB interfacing between computers and external equipment
Iver Iversen and Per Holth

Application of USB interfacing for computer-controlled research in a zoological garden
Per Holth and Iver Iversen

Thursday September 11

5.00 – 6.00 pm

INVITED ADDRESS: Niklas Törneke
Room A
Chair: Martti T. Tuomisto

Relational frame theory for clinical use

6.00 – 8.00 pm

POSTER SESSION AND EXPO
Gallery

1. ***Preference assessment with social episodes as reinforcers for children with social reciprocity deficits***
   Beatriz Sacramento, Giovana Escobal, and Celso Goyos

2. ***Behavioural fluency: An investigation of outcomes associated with building fluent mathematics skills with students in mainstream educational settings***
   Aoife Mc Tiernan, Jennifer Holloway and Olive Healy

3. ***Speech and gaze allocation in conversations***
   Carsta Simon and William M. Baum

4. ***The simultaneous discrimination of multiple elements of stimuli in children with ASD***
   Sofia Messini, Katerina Georgousi, and Robert Mellon

5. ***Behavioral consultation to a special support school: From the increase in a behavioral repertoire***
   Takuya Enomoto and Koji Takeuchi

6. ***Hand-stereotypies: Comparison of the effectiveness of different treatments***
   Christelle Gondat, Karina Alt, Fanny Gerling

7. ***A function-based treatment package aiming at decreasing self-injurious behaviour and tantrums***
   Katerina Dounavi, Élodie Parage, Anna Solé, Lidwine Pasquier, Gaëlle Fernandes, and Rébecca Gouley

8. ***Assessing the effectiveness of a DRA versus DRA with an activity schedule procedure on the reduction of problem behaviour***
   Virginia Gimenez Ferrero, Katerina Dounavi, and Laurianne Besnard

9. ***The effect of delay of reinforcement on the choice of stimuli that follow***
   Masashi Tsukamoto, Ken-ichiro Kohara, and Koji Takeuchi

10. ***Inducing MO-driven first instances of speech in non-vocal children with autism***
    Smita Awasthi and Sridhar Aravamudhan

11. ***Preliminary data on brief behavioural activation treatment for depression with inpatients***
    Martin Myhre

12. ***Does neurofeedback and working memory training improve core symptoms of ADHD? An on-going RCT study***
    Seija Sirviö and Sven Bölte

13. The Sharing Game: Relation of gain, loss, and gender with resource allocation
Fanny Silva, Giovana Escobal, and Celso Goyos

14. Effects of reinforcement rate and sugar concentration on preference for traditional and light food composition
Marina Macedo and Antonio Goyos

15. Relational shift or relational frames? Cognitive and behaviour analytic perspectives on young children's errors in a relational task
Laura Rabelo, Juliana Faccioli, and Julio Cesar de Rose

16. Case Study: Treatment of oral stimulus tolerance and establishment of oral feeding in a young child with autism
Coleen Sparkman, Brittany Nowlin, and Chelsea Vander Veen

17. How to improve social workers' counselling skills
Kari Høium and Christine Tørris

18. The effect of choice opportunity between activities on self-control in children with typical development: A pilot study
Fernanda Calixto, Rafael Gonçalves, Giovana Escobal, and Celso Goyos

19. Evaluation of the Good Behaviour Board Game: A variation of the Good Behaviour Game
Dag Gladmann Sørheim and Børge Strømgren

20. Comparison of least-to-most and most-to-least prompting during simulation training
Victoria Markham and Aimee Giles

21. Teachers' reported use of evidence-based strategies when dealing with challenging student behaviour
Anna-Lind Petursdottir and Snæfridur Björgvinsdottir

22. Challenging student behavior: Perceived effects on teachers´ well-being
Anna-Lind Petursdottir and Snæfridur Björgvinsdottir

23. Introducing ACT to EIBI parents: A pilot study
Pie Roch-Norlund, Laura Talme, Johan Holmberg, and Lars Klintwall

24. Effects of housing conditions on acquisition of alcohol self-administration and choice for different alcohol doses
Miriam García-Mijares, Diana Cortés-Patiño, and Arturo Clavijo-Alvarez

25. Relation between self-reported personal sensitivity to aversive stimuli and the classroom use of aversive control in primary school teachers
Angeliki Aloupi and Robert Mellon

26. Auditory stimuli do block olfactory stimuli in rats
Miriam Garcia-Mijares and Francisco Andeson Gonçalves Carneiro

27. Effects of echoic training on listener training and the emergence of speaker relations
Paulo Chereguini and Celso Goyos

28. Establishment of conditioned reinforcers: Procedural details in animal models
Monica Vandbakk, Alexander B. Andresen, Espen Borgå Johansen, and Per Holth

29. Symmetry or asymmetry between gain and loss in probability discounting of food II: An experimental study in a real choice situation
Toshihiko Yoshino, Hiroshi Yamashita, Makiko Yamamoto, and Chifumi Yoshino

30. Variables influencing naming
Heidi Skorge Olaff, Espen Borgå Johansen, and Per Holth

31. Auditory-visual relations in domestic dogs: Pre-training and familiarization
Marina Fenner, Edson Massayuki Huziwara, and Deisy das Graças de Souza

32. A model for categorization
Hanna Steinunn Steingrimsdottir, Steffen Hansen, Torunn Lian, and Erik Arntzen

33. Experimental studies of complex human behaviour
Erik Arntzen, Hanna Steinunn Steingrimsdottir, Steffen Hansen, and Aleksander Vie

34. The transfer of function in a consumer choice setting
Jon Magnus Eilertsen, Erik Arntzen, and Asle Fagerstrøm

35. Establishing naming as a function of multiple exemplar instruction
Heidi Skorge Olaff, Stine Andersen, Espen Borgå Johansen, and Per Holth

36. Additional consequences for the performance of children in an individualized teaching program for reading
Dhayana Veiga and Deisy de Souza

37. Teaching reading with DI and PT in Iceland: Evaluating effects with a multiple-baseline across subjects design
Zuilma Gabriela Sigurðardóttir and Harpa Óskarsdóttir

38. Teaching math with DI and PT in Iceland: Evaluating effects with a multiple-baseline across subjects design
Zuilma Gabriela Sigurðardóttir and Harpa Óskarsdóttir

39. Experience of an on-line course about ABA in new psychotherapies
Luis Valero-Aguayo

40. Experimental analysis of defusion exercise in ACT: The mechanism is not clear
Luis Valero-Aguayo and Maria de los Angeles Lopez-de-Uralde-Selva

41. Decreasing inappropriate sexual behaviour of adolescents with ASD using differential reinforcement of incompatible behaviour with a backpack delivering flavoured juice drink
Selim Boulekenafet, Louise Daneluzzi, and Cherice Cardwell

42. Social skills intervention for students with emotional disorders: Fighting ostracism and increasing friendly behaviors
Shiri Ayvazo, Ronit Kankazil-Maimon, Shiri Cohen, and Irit Osishkin

43. Conditioned reinforcement and backward pairing
Arthur Prével, Vinca Rivière, and Jean Claude Darcheville

44. Effects of combinations of positive reinforcement and punishment frequencies on rate of gaming, duration of reinforcer consumption, and duration of responding
Konstantinos Bourikas and Robert Mellon

45. Variability and resistance to change in humans
Mike Perfillon and Vinca Rivière

46. Methodological control of the observation of stimuli in matching-to sample tasks: Rejection relations may be produced experimentally in humans
Priscila Crespilho Grisante and Gerson Yukio Tomanari

47. Assessing the emergence of derived comparative "bigger" and "smaller" relations in a child with autism without the conceptual repertoire of size
André Varella and Deisy de Souza

48. Computerized DTT for teaching gaze-following
Lars Klintwall, Frida Grape, and Reut Pelaeg

49. The use of gamification and applied behavior analysis for learning hand hygiene among health workers
Magdalena Hernes and Børge Strømgren

EXPO SESSION
Gallery

1. Swedish Association for Behavior Analysis
Camilla Kallenbäck, Ulrika Långh, Sara Ingvarsson, Dag Strömberg, Lisa Kahlefeldt, Ola Stadig, Senada Zilkic, and Eva Bertilsson

2. Swedish S.I.G for Applied Animal Behavior – SWABAdjur
Eva Bertilsson, Hedvig Zetterberg, and Carolina Fransson

3. Norwegian ABA
Monica Vandbakk and Erik Arntzen

4. Master's in ABA-Queen's University in Belfast
Katerina Dounavi

5. Behavior Momentum India
Smita Awasthi

6. Behaviour Analysis and Therapy at the University of South Wales
Jennifer Austin, Aimee Giles, and Richard May

7. Behavior and Philosophy
Erik Arntzen and Hanna Steinunn Steingrimsdottir

8. Behavioral Gerontology Special Interest Group
Hanna Steinunn Steingrimsdottir, Jonathan C. Baker, Allison A. Jay, Maranda A. Trahan, and Yash P. Manchanda

9. Graduate Internet Coursework in Behavior Analysis at the University of North Texas
Brook Wheetley

10. The Atlantis Behaviour Analysis Student Exchange Programme: SWPS, Poland, CSU Stanisau, California, and Bangor University, Wales
J. Carl Hughes, Monika Suchowierska, and William Potter

11. The Experimental Analysis of Behaviour Group (EABG) - UK and Europe
J. Carl Hughes, Amy Hulson, and Mike Beverley

12. Masters Programme in Applied Behaviour Analysis at the Bangor University, Wales UK
J. Carl Hughes, Sandy Toogood, Marguerite L. Hoerger, Steve Noone, Corinna Grindle

13. Hellenic Community for Behavior Analysis
Georgios Kandylis and Marili Georgilaki

14. EABA's 2015 Summer School of Behaviour Analysis in Crete, Greece
Robert Mellon, Erik Artzen, Karola Dillenburger, Neil Martin, Børge Strømgren, and Martti Tuomisto

Friday September 12

9.00 – 10.20 am

#13 PAPER SESSION: Behaviour Analysis in Education II
Room A
Chair: J. Carl Hughes

The effect of written approval on Italian students' academic performance in higher education
Francesco Sulla, Alex Harrop, Dolores Rollo, Caterina Calestani, and Silvia Perini

Evaluating Headsprout Early Reading and Comprehension Programmes with secondary school students
Amy L. Hulson-Jones, J. Carl Hughes, Richard P. Hastings, Emily J. Tyler, and Faith Noone

Internal implementation of Safe Care: An evidence-based child maltreatment prevention program
John Lutzker

#14 PAPER SESSION: Generating verbal behaviour in ASD
Room B
Chair: Smita Awasthi

Hear my voice: Effects of conditioning voices as reinforcers for listener responses in children with autism
Nirvana Pistoljevic, Eldin Dzanko, and Lejla Buturovic

Behavioral intervention to treat phonological disorders in children with autism
Smita Awasthi, Sridhar Aravamudhan, Karuna Kini, Elsy Manil

Comprehensive use of scripts and script-fading procedures with young children
Anna Budzinska, Marta Wojcik, Lynn McClannahan, and Patricia Krantz

Preliminary effects of video-self modeling on reducing vocal stereotypy in children with autism spectrum disorder
Christos Nikopoulos and Ioanna-Evgenia Panagiotopoulou

#15 PAPER SESSION: Categorization and class formation in young children
Room C
Chair: Deisy de Souza

Using a computerised matching-to-sample procedure to teach real-world object categorisation in preschool children
Ronda Barron, Sinéad Smith, Pamela Gallagher, and Julian Leslie

Training class inclusion responding in young children
Teresa Mulhern and Ian Stewart

Using class-specific compound consequences to teach dictated/printed letters equivalence to a child with autism
André Varella and Deisy de Souza

10.30 – 11.50 am

#16 SYMPOSIUM: Behavior Analyst Certification Board: Updates and recent developments
Room A
Chair: Neil Martin

Behavior Analyst Certification Board: Overview
Jane Howard

Behavior Analyst Certification Board: International Updates
Neil Martin

Behavior Analyst Certification Board: Supporting initiatives
Suzanne Letso

#17 PAPER SESSION: Applying behaviour analysis in diverse fields of service
Room B
Chair: Kristín Guðmundsdóttir

Recruiting, training and retaining a qualified workforce: An American experience
George P. Linke Jr., Colette Brown, and Jessica Woods

Rural behavioral consultation: A quantitative and qualitative analysis of the effects of Telehealth methods on the progress of rural families in Iceland
Kristín Guðmundsdóttir, Zuilma Gabriela Sigurðardóttir, and Shahla Ala'i-Rosales

Evaluation of two programmes to increase engagement in activities among residents of dementia care facilities
Oliver Mudford, Elin Engstrom, and Mae Hensman

How behavior analysis contributes to a better life for non-human individuals
Eva Bertilsson

#18 SYMPOSIUM: Experimental analysis of component processes of "psychopathology"
Room C
Chair: Robert Mellon

Superstitious obsession: The content of self-speech is adventitiously reinforced when avoidance is contingent upon other speech properties
Dionysios Pyrovolisianos, Ioannis Moustakis, and Robert Mellon

Sweet self abuse: Self-produced abasement as safety signal
Stefanos Diakos, Ioannis Moustakis, and Robert Mellon

Punishment induces protracted conformity to inaccurate rules for safety-seeking
Eleni-Pavlina Dimitropoulou, Chrisa Karatziou, Nicky Zacharia, and Robert Mellon

Generating response-form variability in clinical contexts: The role of self-produced discriminative stimuli
Anastasia Apostolopoulou and Robert Mellon

Friday September 12

12.00 am –1.00 pm

INVITED ADDRESS: Mecca Chiesa
Room A
Chair: Neil Martin

Implications of the conceptual analysis of behaviour for the future of behaviour analysis

2.00 –3.00 pm

INVITED ADDRESS: John C. (Jay) Moore
Room A
Chair: Robert Mellon

Why study radical behaviorism as philosophy?

3.10 –4.30 pm

#19 SYMPOSIUM: Important aspects to consider in conditional discrimination and equivalence class formation
Room A
Chair: Erik Arntzen

Pretraining and meaningful stimuli in equivalence class formation
Erik Arntzen, Richard K. Nartey, and Lanny Fields

Stimulus control relations in baseline conditional discriminations as determinants of equivalence class formation: Some new results and old problems
Julio C. de Rose, Ana Karina L Arantes, Priscila C. Grisante

Simultaneous matching-to-sample
Torunn Lian and Erik Arntzen

Equivalence relations in pigeons following training with temporal samples
Saulo Missiaggia Velasco, Ana Catarina Vieira de Castro, and Gerson Y. Tomanari

#20 PAPER SESSION: Early intervention in autism spectrum disorders
Room B
Chair: Anna Budzinska

Number of potential reinforcers predicts treatment outcome for toddlers with autism
Lars Klintwall and Svein Eikeseth

Brief parent-mediated behavioral intervention for toddlers with ASD
Jamie Hughes

The use of activity schedules to increasing independence, academic and social skills in children with autism
Marta Wojcik, Anna Budzinska, and Iwona Ruta-Sominka

Establishing a university-based early intervention clinic: Issues for practice and research
Aimee Giles, Victoria Markham, Jennifer Austin, and Richard May

#21 PAPER SESSION: Gaming, game mechanics and neuromechanics
Room C
Chair: Janet Twyman

Formulating a behavior analytic account of games
Zachary Morford and Linda J. Parrott Hayes

Game on! How game mechanics are revitalizing behavior analysis
Janet Twyman

Shaping of neuronal activity through a brain-computer interface
Luis Valero-Aguayo, Leandro da Silva-Sauer, Francisco Velasco-Alvarez, Ricardo Ron-Angevin

4.40 –6.00 pm

#22 SYMPOSIUM: Behaviour analysis and education III: Ground-level applications of RFT to improve reading comprehension
Room A
Chair: Kendra Newsome

Comprehension: What it is, why it matters, and a lens for discovery
Kendra Newsome and Donny Newsome

Combining RFT and Precision Teaching for effective comprehension instruction
Donny Newsome and Kendra Newsome

Understanding the impact of relational fluency in reading comprehension tasks
Donny Newsome and Kendra Newsome

#23 PAPER SESSION: Of cognizance and calculus
Room B
Chair: John C. (Jay) Moore

Consciousness, neuroscience and behaviour analysis
Julian Leslie

Mathematics as verbal behaviour
M. Jackson Marr

#24 PAPER SESSION: Teaching behaviour analysis
Room C
Chair: Lars Klintwall

Autism is like a trip to Holland: Metaphors in talk about the autism diagnosis
Lars Klintwall

Why is not how
Rasmi Krippendorf

Friday September 12

Intensive behavior intervention quality: The level of knowledge and allegiance among preschool trainers
Ulrika Långh and Sven Bölte

Student active lab with undergraduates and clinical professionals
Lars Rune Halvorsen, Christine Undrum, and Sjur Granmo

6.10 –7.10 pm

INVITED ADDRESS: Camille Ferond
Room A
Chair: Karola Dillenburger

Organizational influence

Saturday September 13

9.00 –10.20 am

#25 PAPER SESSION: Relational frame theory
Room A
Chair: Donny Newsome

Transformation of emotional functions across two eight-member comparative networks
Micah Amd and Dermot Barnes-Holmes

Transformation of emotional functions in relation to a self-stimulus
Micah Amd

Psychological flexibility and the measurement of implicit attitudes concerning death
Laura Rai, Yvonne Barnes-Holmes, and Ian Hussey

Predicting self-reported depression with affective relational generalization
Micah Amd

#26 PAPER SESSION: Discriminative processes in autism intervention
Room B
Chair: Russell Lang

Using stimulus control and response interruption and redirection to decrease motor and vocal stereotypy
Amy Tanner, Andrew Bonner, Tyla Frewing, and Sharon Baxter

FCT and multiple schedules of reinforcement to treat challenging behavior of children with autism
Wendy Machalicek, Mandy Rispoli, and Russell Lang

Effects of class-wide self-monitoring on on-task behaviors of preschoolers with developmental disabilities
Mine Sonmez and Serife Yucesoy Ozkan

#27 PAPER SESSION: Skinner's conception of behaviour and its ethical implications
Room C
Chair: Mecca Chiesa

Behaviour analysis: A postmodern kind of science?
Cesar Antonio Alves da Rocha

Criticism of linear causality as key-note to the comprehension of behaviour concept: Metapsychological similarities between Merleau-Ponty and Skinner
Henrique Pompermaier

From epistemology to ethics: radical behaviourism meets pragmatism
Cesar Antonio Alves da Rocha

10.30 –11.30 am

INVITED ADDRESS: Iver H. Iversen
Room A
Chair: Børge Strømgren

The importance of basic research for successful application of behavior analysis

11.40 am – 1.00 pm

#28 PAPER SESSION: Classification and measurement in applied behaviour analysis
Room A
Chair: Karola Dillenburger

Behaviour analysis and classification of human behaviour problems
Martti T. Tuomisto

The Millennium child with autism: Good reasons for a foray into the research methodology jungle
Karola Dillenburger, Julie-Ann Jordan, and Lyn McKerr

A data-based method for selecting a representative measurement system
Rebecca Sharp, Oliver Mudford, and Douglas Elliffe

The mand and the tact: Functionally independent?
Celso Goyos, Jonas Gamba, and Anna Petursdottir

#29 PAPER SESSION: Emergent behaviour and linguistic functioning
Room B
Chair: Torunn Lian

Vocalizing non word stimuli during equivalence class formation
David Dickins

'Propositional' vs. 'associative' learning in equivalence class formation
David Dickins

Emergent verbal behaviour in preschool children learning a second language
Richard May, Rachel Downs, Amanda Richards, and Simon Dymond

#30 PAPER SESSION: Private events and their role in self-control
Room C
Chair: Linda J. Parrott Hayes

Beyond privacy
Henrique Pompermaier

The significance and causal status of private events in behavior analysis and a broader interdisciplinary framework
Øystein Vogt and Per Holth

Self-control: Historical perspective, a behaviour-analytic interpretation and the necessity of a molecular analysis
Efstatios Tsoukaris and Robert Mellon

1.10 –2.10 pm

INVITED ADDRESS: Shahla Alai-Rosales
Room A
Chair: Lise Roll-Pettersson

Advising an experimental thesis in applied behavior analysis:
A data-based program description