



ACTIVE LIVING CONFERENCE



April 6 – 9, 2021 | A Virtual Learning and Engagement Event

Tuesday, April 6, 2021

11:00am – 11:30am	Move Your Way Networking activity break.
11:30am – 12:00pm	Virtual Orientation
12:00pm – 12:45pm	Active Living 101 Speakers will provide an overview of active living, basics of physical activity and health, use of ecological models, importance of environments and policy, and principles of transdisciplinary research. Examples of studies related to the fields of planning, transportation, and parks and recreation will be highlighted. Participants who are new to the field or are attending the conference for the first time are encouraged to join this session. <ul style="list-style-type: none">• Jim Sallis, Active Living Research, University of California, San Diego• Xuemei Zhu, Texas A&M University
12:45pm – 1:00pm	Stretch/Healthy Snack Break
1:00pm – 1:45pm	Conference Welcome and Program Overview <ul style="list-style-type: none">• Gina Besenyi, Kansas State University• Nicholas Boér, University of Tennessee Chattanooga• Teresa Penbrooke, GP RED and GreenPlay
1:45pm – 2:00pm	Stretch/Healthy Snack Break
2:00pm – 3:00pm	Keynote Charles Thomas, Jr., Executive Director, Outward Bound Adventures
3:00pm – 3:30pm	Sponsor and Exhibitor Announcements
3:30pm – 3:45pm	Stretch/Healthy Snack Break

All times are listed in Eastern Daylight Time (EDT)

3:45pm – 5:00pm			
Oral Presentations			
	Zoom Room 1	Zoom Room 2	Zoom Room 3
	Session 1: Equity and Diversity Moderator: Jennifer Roberts	Session 2: Public Health Moderator: Eugene Fitzhugh	Session 3: Roads, Trails, and Walkability Moderator: Karin Valentine-Goins
3:45pm – 4:00pm	<p>[O1.01] Active Living in the Context of Affordable Housing and COVID-19</p> <p><i>Xuemei Zhu, Hanwool Lee, Chanam Lee, Lingyi Qiu and Manasa Hegde</i></p>	<p>[O2.01] A qualitative inquiry exploring the impacts of the COVID-19 pandemic on physical activity and sedentary behaviour in Canadian adults</p> <p><i>Jennie Petersen, Calli Naish, Dalia Ghoneim, Patricia Doyle-Baker, Jason Cabaj and Gavin McCormack</i></p>	<p>[O3.01] Perception of trails, walking and bicycling among the US population and its impact on trail use</p> <p><i>Torsha Bhattacharya</i></p>
4:00pm – 4:15pm	<p>[O1.02] Scientific and Practice-based Findings from Reviews Related to the Importance of Trails for Physical Activity among Under-resourced Communities</p> <p><i>Julian Reed, David Brown, David Berrigan and Michael Hill</i></p>	<p>[O2.02] A study of context-specific physical activity patterns of low-income Hispanic women during pregnancy using GPS and accelerometer data</p> <p><i>Li Yi, Rima Habre, Yan Xu, Tyler Mason, Christine Naya, Daniel Chu, Thomas Chavez, John Wilson, Theresa Bastain, Carrie Breton and Genevieve Dunton</i></p>	<p>[O3.02] Combining public walkability data and child obesity data from large health systems to inform local practice</p> <p><i>Jordan Carlson, Robin Shook, Ann Davis, Amy Papa, Chelsea Steel, Carolina Bejarano, Janelle Noel-MacDonnell, Shelly Summar, Kelsey Dean and Sarah Hampl</i></p>
4:15pm – 4:30pm	<p>[O1.03] Gender differences in pathways influencing leisure time physical activity: A Structural Equation Analysis</p> <p><i>Shalini Garg</i></p>	<p>[O2.03] Device-measured and self-reported active travel associations with cardiovascular disease risk factors in an ethnically diverse sample of adults</p> <p><i>Katie Crist, Tarik Benmarhnia, Loki Natarajan, James F. Sallis and Marta M. Jankowska</i></p>	<p>[O3.03] Cost-benefit analysis of road projects - monetizing the negative effects on pedestrians</p> <p><i>Paulo Ancaes</i></p>
4:30pm – 4:45pm	<p>[O1.04] Comparing Motivational Approaches for Enhancing Physical Activity Outcomes among African American Women</p> <p><i>Allison Sweeney, Dawn Wilson, M. Lee Van Horn, Nicole Zarrett and Kenneth Resnicow</i></p>	<p>[O2.04] Do attitudes about climate change affect bicycling behavior and body mass index?</p> <p><i>Semra Aytur, Grace Roy, Shannon Rogers and Cynthia Carlson</i></p>	<p>[O3.04] A qualitative exploration of the mechanisms, pathways and public health outcomes of a city centre 20mph speed limit intervention</p> <p><i>Claire Cleland, Graham Baker, Kieran Turner, Ruth Jepson, Frank Kee, Karen Milton, Michael Kelly, Glenna Nightingale and Ruth Hunter</i></p>
4:45pm – 5:00pm	Discussion	Discussion	Discussion
5:00pm – 6:00pm	<p>Social Networking Hour Family and friends (human and animals) are welcome.</p>		

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Wednesday, April 7, 2021

11:00am – 11:30am	Daily Program Overview and Announcements		
11:30am – 12:30pm	Moving Active Living Forward as a Global Policy Priority Moderator: Katrina McGhee, Executive Vice President, Marketing and Communications, American Heart Association Panelists <ul style="list-style-type: none"> • Fiona Bull, Physical Activity Unit Head, Division of Healthier Populations, World Health Organization • Ruth Petersen, Director, Division of Nutrition, Physical Activity, and Obesity (DNPAO), National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention • Laurie Whitsel, Vice President of Policy Research and Translation, American Heart Association 		
12:30pm – 12:45pm	Stretch/Healthy Snack Break		
12:45pm – 2:00pm	Oral Presentations		
	Zoom Room 1	Zoom Room 2	Zoom Room 3
	Session 4: Active Travel	Session 5: Measurement	Session 6: Active Living Lessons from across the Globe
12:45pm – 1:00pm	[O4.01] Supporting kids' active travel during the pandemic: Milwaukee SRTS Program <i>Nancy Pullen-Seufert, Marissa Meyer and Michael Anderson</i>	[O5.01] Patterns of trail use determined with automated video processing techniques <i>Richard Suminski, Greg Dominick, David Clendenning, Matthew Saponaro and Adam Crosby</i>	[O6.01] Adolescents get moving: Active travel and physical activity in Israel <i>Sharon Levi, Orna Baron-Epel, Riki Tesler and Yossi Harel-Fisch</i>
1:00pm – 1:15pm	[O4.02] Associations of Reported Crime and Children's Active Commuting to School: The Safe TRavel Environments Evaluation in Texas Schools Study <i>Katie Burford, Leigh Ann Ganzar, Kevin Lanza and Deanna Hoelscher</i>	[O5.02] Differences in active play networks and self-reported physical activity among children at summer care programs <i>Tyler Prochnow, Meg Patterson and M. Renee Umstatted Meyer</i>	[O6.02] The Korea Forest Welfare Institute (FoWI) and Forest Kindergarten children's outdoor learning areas in Korea <i>Kenneth Hurst and Bumjin Park</i>
1:15pm – 1:30pm	[O4.03] Promoting active living through built environment: analysis of route choices of 9-10 year old children's school journeys <i>Nafsika Michail, Ayse Ozbil Torun, Rosie Parnell and Kyung Wook Seo</i>	[O5.03] Measures for children at high risk for obesity: Choosing whether to apply, adapt, or develop a measure for my research population <i>David Berrigan, Amanda Sharfman, S. Sonia Arteaga and Latetia V. Moore</i>	[O6.03] A success story: How advocacy efforts led to the Canadian Federal government committing to a National Active Transportation Strategy <i>Kate Walker, Dea van Lierop and Sara Kirk</i>

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1:30pm – 1:45pm	<p>[O4.04] Program and policy impacts of a community-based active transportation project</p> <p><i>Jill Cooper and Katherine Chen Guibert</i></p>	<p>[O5.04] Systematic Observations of Physical Distancing Behaviors of Trail Users During the COVID-19 Pandemic</p> <p><i>Richard W. Christiana, Shay M. Daily, Thomas Bias, Christiaan G. Abildso, Robert Broce, Angela Dyer, Vaike Haas, Adam Hege, Elizabeth Shay and Heather Venrick</i></p>	<p>[O6.04] Pedestrians in two medium-income island countries - what happens when traffic grows</p> <p><i>Paulo Ancaes</i></p>
1:45pm – 2:00pm	Discussion	Discussion	Discussion
2:00pm – 2:30pm	<p>Virtual Walkabout and Healthy Snack Break <i>Julian Reed, Furman University</i> Walkabouts are more than brain breaks! These web-based lessons activate pre-K through 2nd grade content with fun, standards-based movement. This curriculum supplement integrates language arts, math, and reading content with real exercises, making active learning easy.</p>		

2:30pm – 4:15pm			
Lightning Talks			
	Zoom Room 1	Zoom Room 2	Zoom Room 3
2:30pm – 3:15pm	Session 1: Increasing Access to School Sports and Physical Activity Opportunities Moderator: Jayne Greenberg	Session 2: Bicycle and Pedestrian Safety and Design	Session 3: Impact of COVID-19
2:30pm – 2:35pm	Speaker Introductions	Speaker Introductions	Speaker Introductions
2:35pm – 2:40pm	[L1.01] Using community-based group modeling to build community capacity and understand school sports participation <i>Shelby Lautner, Whitney Garney, John Spengler, Meg Patterson and Adam Barry</i>	[L2.01] Interventions to improve pedestrian and cyclist safety in Latin America: A systematic review and metasummary <i>Kathleen Trejo Tello, Sarah M Hughey, Sarah Porto, Molly Hart and Anna Benson</i>	[L3.01] How is the COVID-19 pandemic reshaping walking-travel behavior and perceived environment of Korean adults? <i>Dong Ha Kim and Seunghyun Yoo</i> [Pre-recorded]
2:40pm – 2:45pm	[L1.02] Increasing access to school sports: analyzing a causal loop diagram and determining leverage points for change <i>Shelby Lautner, Whitney Garney, John Spengler, Meg Patterson and Adam Barry</i>	[L2.02] Using an interactive 3D model before environmental changes take place: differences in perceived safety and -appeal related to cycling for transport <i>Maxim De Sloovere, Delfien Van Dyck, Mario Matthys, Benedicte Deforche, Nico Van de Weghe and Lieze Mertens</i>	[L3.02] COVID Street Closures: An Evaluation of the Impact of a “Healthy Streets” Intervention <i>Christiaan G. Abildso, Vaike Haas, J. Drew Gatlin, Caitlyn Lewis and Chyanne Morrison</i>
2:45pm – 2:50pm	[L1.03] Impact of a School-Based Wellness Intervention on Leisure-Time Physical Activity Levels in Under-Resourced School Districts <i>Anne Escaron, Celia Vega-Herrera, Corina Martinez, Neil Steers, Marielena Lara and Michael Hochman</i>	[L2.03] Location, location, location: Mapping bike share routes to identify priorities for bicycle infrastructure improvements <i>Morgan Hughey, Kweku Brown, Dan Bornstein, Dimitra Michalaka and William Jeff Davis</i>	[L3.03] Physical activity in rural parents and school children within a Safe Routes to School application before and during the pandemic: A correlational study <i>Carissa Smock</i>
2:50pm – 2:55pm	[L1.04] Increasing youth access to bicycling through a middle-school physical education program: Successes, challenges, and what's next <i>Esther Walker, Lauren Freeman and Andrew Cunningham</i>	[L2.04] The association between bicycle commuting prevalence and coronary artery disease in 50 U.S. cities <i>Emma Todoroff, Frederick Paige and Tripp Shealy</i>	[L3.04] Measuring social media impact on safe physical activity before and during the pandemic: Creation of a codebook <i>Carissa Smock, Zach Farley, Elizabeth Richards and Kalyn McDonough</i>
2:55pm – 3:15pm	Discussion	Discussion	Discussion

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3:15pm – 3:30pm	Stretch/Healthy Snack Break		
	Zoom Room 1	Zoom Room 2	Zoom Room 3
3:30pm – 4:15pm	Session 4: Activity-Friendly Neighborhoods	Session 5: Parks, Trails, and Green Space Moderator: Chuck Flink	Session 6: Public Health, Policy, and Physical Activity Promotion Moderator: Greg Heath
3:30pm – 3:35pm	Speaker Introductions	Speaker Introductions	Speaker Introductions
3:35pm – 3:40pm	[L4.01] Promoting Active Communities: A Redesigned Tool for Physical Activity Policy, Systems and Environmental Change <i>Sarah L. Panken, Sarah Mott, Kerri L. Vasold and Marcia K. Scott</i>	[L5.01] Exploring the co-benefits of activity promoting spaces: examining the role of urban green spaces for mental wellbeing <i>Karthik Rohatgi, Sherly Boddu, Eugen Resendiz, Derek Holland, Rodrigo Reis and Deborah Salvo</i>	[L6.01] “Do I need exercise?” A Qualitative Study on Factors Affecting Leisure-Time Physical Activity in India <i>Shalini Garg</i>
3:40pm – 3:45pm	[L4.02] Exploring residents’ perceptions of neighborhood development and revitalization for active living opportunities <i>Nishita Dsouza, Natalicio Serrano, Kathleen Watson, Jean McMahon, Heather Devlin, Stephenie Lemon, Amy Eyler, Jeanette Gustat and Jana Hirsch</i>	[L5.02] Colorado Public Health/Parks & Recreation Collaborative – A promising practice for connecting multi-sectoral professionals <i>Jo Burns</i>	[L6.02] Barriers and Motivations to Physical Activity and Exercise in Urban-Community-Residing Older Adults <i>Phronie Jackson and Elgloria Harrison</i>
3:45pm – 3:50pm	[L4.03] The power of the neighborhood: Perceived normative behaviors moderate individual predictors of walking and biking to school <i>Allison Ross and Kylie Wilson</i>	[L5.03] The adaption of a park and exercise referral instrument for care managers: The missing link <i>Carissa Smock and Lisa Shinder</i>	[L6.03] Reform IRS Form H 990: How to use Community Benefits Avenue to engage Hospitals as Change Agents <i>Michael Cahn</i>
3:50pm – 3:55pm	[L4.04] Small-Area Association between Walkability and Socioeconomic Status in Barbados <i>Kern Rocke, Christina Howitt and Ian Hambleton</i>	[L5.04] Walking Trail Use in Rural Communities <i>Fatemeh Naghiloo, Alan Beck, Amanda Gilbert, Dixie Duncan and Ross Brownson</i>	[L6.04] FACT GO: Development of a Tool to Track Active Living Policy Progress in SNAP-Ed <i>Kathryn Orzech, Laurel Jacobs, Theresa LeGros and Cristina Guterman</i>
3:55pm – 4:15pm	Discussion	Discussion	Discussion
4:15pm – 4:30pm	Stretch/Healthy Snack Break		
4:30pm – 6:00pm	Birds of a Feather Networking Informal conversations around various active living topics.		

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Thursday, April 8, 2021

11:00am – 11:15am	Daily Program Overview and Announcements		
11:15am – 12:15pm	Student and Early Career Development		
12:15pm – 12:30pm	Stretch/Healthy Snack Break		
12:30pm – 1:45pm	Oral Presentations		
	Zoom Room 1	Zoom Room 2	Zoom Room 3
	Session 7: Rural Communities	Session 8: From Evidence to Policy and Practice	Session 9: Parks and Nature
12:30pm – 12:45pm	<p>[07.01] Individual and environmental level correlates of meeting physical activity guidelines in rural residents</p> <p><i>Audrey Toler, Natalicio Serrano, Alan Beck and Ross Brownson</i></p>	<p>[08.01] From Research to Translation to Implementation</p> <p><i>Erin Eggert, Shannon Myers and Jane Mahoney</i></p>	<p>[09.01] Quantifying Urban Nature for Active Living: Literature Review and Delphi Survey</p> <p><i>Chanam Lee, Amaryllis Park, Hanwool Lee and Dongying Li</i></p>
12:45pm – 1:00pm	<p>[07.02] A Walking Health Fair: Gathering Community Input for Complete Streets Improvements in a Rural Louisiana Delta Community</p> <p><i>Jessica Stroope, Matthew Greene, Katherine Seals, Jamila Freightman, Joy Sims and Denise Holston</i></p>	<p>[08.02] Atlanta Parks and Recreation Equity Dashboard: A Decision-Making Tool for Prioritizing Investments in Under-Resourced Neighborhoods</p> <p><i>Diamond Spratling and Giselle Sebag</i></p>	<p>[09.02] Developing the Awareness of Scientific Knowledge and Nature Belief Survey: An Expert Opinion Survey</p> <p><i>Courtney Schultz, Lucy Weidner, Kiersa Berg and Teresa Horton</i></p>
1:00pm – 1:15pm	<p>[07.03] The Guide to Activating Rural America through Active Living Policies: Insights from Communities Creating Access to Places for Physical Activity</p> <p><i>M Renee Umstatted Meyer, Christiaan G. Abildso, Amanda Walker, Christina Bridges Hamilton, Michelle Pennington, Rebekah Summerall and Tyler Prochnow</i></p>	<p>[08.03] Uniting Around a Shared Vision: Implementing the National Youth Sports Strategy</p> <p><i>Alison Vaux-Bjerke</i></p>	<p>[09.03] Exploring key informant perception of park user diversity and inclusion in a large metropolitan park</p> <p><i>Amy Eyler, Aine O'Connor, Derek Holland, Fatemah Naghiloo, William Effah and Deborah Salvo</i></p>
1:15pm – 1:30pm	<p>[07.04] COVID-19 and youth physical activity in rural communities</p> <p><i>Debra Kellstedt, Ann M. Essay, Michaela A. Schenkelberg, Marisa S. Rosen, Mary Von Seggern, Regina Idoate, Gregory J. Welk, Richard R. Rosenkranz and David A. Dzewaltowski</i></p>	<p>[08.04] Acceptability and impact of a remote classroom- and family-based physical activity interventions during the COVID-19 pandemic</p> <p><i>Bethany Forseth, Mallory Moon, Mehar Singh, Chelsea Steel, Adrian Ortega, Paul Hibbing, Bryce Miller, Maurice Miller, Hannah Calvert, Ann Davis and Jordan Carlson</i></p>	<p>[09.04] Harnessing citizen science to improve equity in access to a large metropolitan park in St. Louis, Missouri</p> <p><i>Aine O'Connor, Amy Eyler, Abby C. King, Ann Banchoff, Derek Holland, William Effah, Fatemeh Naghiloo and Deborah Salvo</i></p>

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1:30pm – 1:45pm	Discussion	Discussion	Discussion
1:45pm – 2:00pm	Stretch/Healthy Snack Break		
2:00pm – 2:25pm	Active Living Supporter Announcements		
2:25pm – 2:30pm	Transition to Concurrent Sessions		
2:30pm – 3:45pm	Oral Presentations		
	Zoom Room 1	Zoom Room 2	Zoom Room 3
	Session 10: Impact of COVID-19	Session 11: Partnerships and Advocacy	Session 12: Children and Youth
2:30pm – 2:45pm	<p>[O10.01] States are not so “active” when it comes to addressing physical activity in COVID-19 orders: A scan of state policies across the U.S.</p> <p><i>Jamie Chriqui, Daniel Antonio, Chasen Chau and Sandra Slater</i></p>	<p>[O11.01] Public Libraries as Partners for Collective Impact</p> <p><i>Noah Lenstra</i></p>	<p>[O12.01] School Policies and Active Commuting among Elementary Students: A Dose Response Association</p> <p><i>Leigh Ann Ganzar, Anna Gressett, Harold W. Kohl and Deanna M. Hoelscher</i></p>
2:45pm – 3:00pm	<p>[O10.02] A mixed-methods study exploring the COVID-19 pandemic’s impact on child physical activity and sedentary behavior and associations with mental well-being</p> <p><i>Amanda Gilbert, Laurel Schmidt, Alan Beck, Maura Kepper, Stephanie Mazzucca and Amy Eyler</i></p>	<p>[O11.02] Using Online Mapping to Support Resilient Communities</p> <p><i>Semra Aytur, Shae Bradt, Sara Oberle, Brooke Kelleher, Heidi Barker, Jessica Carson, Bob Barcelona, Anna Adachi-Mejia, Helen Costello, Melissa Lee, Michael Young and Sarah Shaw</i></p>	<p>[O12.02] Adolescent Active Travel: Parents, Peers and COVID-19</p> <p><i>Sharon Levi and Orna Baron-Epel</i></p>
3:00pm – 3:15pm	<p>[O10.03] Effects of the COVID-19 Pandemic on Active Living Behavior Across Domains and Settings</p> <p><i>Gina Besenyi, Oziel Pruneda, Emily Mailey, Justin Deblauw, Cassandra Beattie, Jeanette Gustat and Katie Heinrich</i></p>	<p>[O11.03] Engaging youth in underserved neighborhoods for assessing the physical environment for physical activity: lessons learned and outcomes for advocacy</p> <p><i>Melissa Bopp, Mallika Bose, Lucas Elliott and Paula Neder</i></p>	<p>[O12.03] Will you play with me? Changes in frequency of active play within social networks for Mexican-heritage children participating in a father-focused health program</p> <p><i>Tyler Prochnow, M Renee Umstattd Meyer, Meg Patterson, Luis Gomez and Joseph Sharkey</i></p>
3:15pm – 3:30pm	<p>[O10.04] The Shift of Active Transportation Behaviors During the COVID-19 Pandemic</p> <p><i>Raeann Bramwell, Kendra Marstall, Cassandra Beattie, Emily Mailey, Katie Heinrich and Gina Besenyi</i></p>	<p>[O11.04] The capacity of bicycle coalitions and organizations for creating equitable opportunities and serving diverse populations</p> <p><i>Lucas Elliott and Melissa Bopp</i></p>	<p>[O12.04] A Positive Deviance Perspective on Grocery Store Access and Children’s Dietary Behaviors during Summer</p> <p><i>Roddrick Dugger, Sarah Burkart, Alexis Jones, Lauren Vonklingraeff, Ethan Hunt, Hannah Parker, Bridget Armstrong, Michael Beets, Robert Glenn Weaver and Layton Reesor-Oyer</i></p>

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3:30pm – 3:45pm	Discussion	Discussion	Discussion
3:45pm – 4:00pm	Physical Activity and Healthy Snack Break		
4:00pm – 5:00pm	Townhall Discussion		

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Friday, April 9, 2021

12:00pm – 1:30pm Workshops				
	Zoom Room 1	Zoom Room 2	Zoom Room 3	Zoom Room 4
	Improving Park and Trail Observation Using Camera-based Approaches: PARKVision and TRAILVision <i>David Clendenning, Matthew Saponaro, Greg Dominick, and Richard Suminski</i>	Collaborating with Non-Profits to Maximize Our Credibility and Prove Essentiality <i>Teresa Penbrooke, Kevin Roth, John Henderson, Chris Dropinski, and Kim Bailey</i>	Active Learning for All: Techniques for Increasing Physical Activity During the School Day <i>Kelly Cornett, Kate Holmes, Audra Walters, and Sean Nevills</i>	Introduction to Social Network Analysis in Active Living <i>Tyler Prochnow and Meg Patterson</i>
1:30pm – 2:00pm Physical Activity and Healthy Snack Break				
2:00pm – 3:30pm Workshops				
	Zoom Room 1	Zoom Room 2	Zoom Room 3	Zoom Room 4
	Telling the Story: Who is Using Our Parks and What are They Doing There? <i>Gregory Dominick, Teresa Penbrooke, and Matthew Saponaro</i>	To Adapt or Not to Adapt? That is the Question. Rural Adaptations of Urban, Evidence-Informed, Multilevel Physical Activity Interventions that Utilize Outdoor Spaces <i>Christiaan Abildso, Cynthia Perry, M Renee Umstatted Meyer, and Alan Beck</i>	Designing hybrid outdoor play and learning spaces for active learning <i>Suzanne Quinn</i>	Intermediate Social Network Analysis: Applications in Active Living <i>Tyler Prochnow and Meg Patterson</i>