GMT-5 or EST	KBSI 2020 - DAY 1: FRIDAY, NOVEMBER 20, 2020								
7:00- 7:15am	Welcome								
7:15- 8:30am	Plenary Session: Visions for the Design Experiment - Marlene Scardamalia, Thérèse Laferrière								
8:40- 9:40am	<ul> <li>Session 1a - Knowledge Building Innovation Network. Facilitator: Richard Reeve</li> <li>No. 151 - The Research on Cultivating Vocational Teachers' Educational Research Ability in a Knowledge Building Community. Yujie Chen, Yibing Zhang, China.</li> <li>No. 175 - Tracing a Teacher's Reflective Noticing and Scaffolding of Student Inquiry in Grade 5 Knowledge Building Communities. Hyejin Park, Jianwei Zhang, USA.</li> <li>No. 162 - Enhancing Pre-School Teachers' Professional Development using Knowledge Building during Home-Based Learning. Gabrielle ONG, Alwyn Lee, Chew Lee Teo, Singapore, Mi Song Kim, Canada.</li> <li>No. 140 - The Effect of Pre-Service Teacher's Knowledge-Building Activities on Their TPACK Knowledge and Design Belief. Chih-Hui Seet, Huang-Yao Hong, Guo-Tsai Hung, Taiwan.</li> <li>No. 164 - Assessment in Knowledge Building: How to apply written feedback strategy to guide Key Stage 1 students keeping focus on the targeted topic throughout cross curricular study? Zhilin Ma, China.</li> </ul>	8:40- 9:40	<ul> <li>Session 3a - A rising Knowledge Building tide lifts all boats: New Knowledge Building research and coherent approach to modern pedagogies and assessments. Facilitator: Jan van Aalst</li> <li>No. 177 - A case study of emotion analysis for collective idea improvement. Kian Keong Aloysius Ong, Chew Lee Teo, Faye Juliano, Samuel Tan, Singapore; Mi Song Kim, Canada.</li> <li>No. 188 - Exploring the Rate of Growth in Language and Conceptual Advances through Knowledge Building: Analyses of Grade 1, 3, and 5 Discourse. Wakana Tsuji, Marlene Scardamalia, Canada.</li> <li>No. 134 - Towards Capturing and Storytelling of the Evolution of Thought in Knowledge Building Communities. Robert Huang, Canada.</li> <li>No. 138 - Peer feedback and Sense of Community in a blended university course. Stefano Cacciamani, Vittore Perrucci, Giulia Balboni, Italy.</li> <li>No. 176 - The Development of Students' Knowledge Building Competence: A Longitudinal Study. Gaoxia Zhu, Michael Martins, Raadiyah Nazeem, Canada.</li> </ul>						
9:50- 10:50am	<ul> <li>Session 2a - Knowledge Building Analytics: Exploring Distinctions Between Learning Analytics and Knowledge Building Analytics. Facilitator: Bodong Chen</li> <li>No. 163 - Intelligent Support for Knowledge Building Across Web Spaces. Basel Hussein, Bodong Chen, USA.</li> <li>No. 137 - Supporting Knowledge Building with Analytics and Augmented Intelligence - Building on the Emerging Works. Seng Chee Tan, Chew Lee Teo, Singapore.</li> <li>No. 181 - The Idea-Friend Map. Xueqi Feng, Jan van Aalst, Carol K.K. Chan, Hong Kong.</li> <li>No. 153 - Dynamic Knowledge Graph: A Tool for Fostering Conceptual Change in Knowledge Building Community. Zengcan Xue, Yibing Zhang, Chaojun Xu, China</li> </ul>	9:50- 10:50	<ul> <li>Session 1c - Knowledge Building Innovation Network. Facilitator: Monica Resendes</li> <li>No. 159 - Cultivating Knowledge Building Culture in an ESL Writing Class. Kejia Rui, China.</li> <li>No. 171 - Knowledge Building International Project on Gender Equality: "Knowing our Roles, sharing our responsibilities". Jenny Melo, Colombia; Laura Calzado, Spain.</li> <li>No. 154 - Let's observe our school forest life! Laura Calzado, Merce Bernaus, Spain.</li> <li>No. 141 - On the Interplay of Social Presence, Idea Improvement and Knowledge Development in Knowledge Building Communities. Glenn Wagner, Marlene Scardamalia, Canada.</li> </ul>						
11:00 12:00m	Session 3c - A rising Knowledge Building tide lifts all boats: New Knowledge Building research and coherent approach to modern pedagogies and assessments.  Facilitator: Sandy McAuley  No. 174 - Open Up an Account Ability Gap for Real Learning. Niall MacKinnon, United Kingdom.  No. 179 - Pedagogical Paradigms: Transformational Professional Online Learning. Roland van Oostveen, Canada.  No. 187 - Transmedia sensemaking: Exploring youth's epistemic resources for knowledge building communities. Kate Bielaczyc, USA.  No. 130 - Embedding Computational and Other Specialized Thinking in Knowledge Building. Carl Bereiter, Canada.  No. 144 - Exploring the Prospects of Knowledge Building in Advancing Computational Thinking. Dina Soliman, Canada.	11- 12:00	<ul> <li>Session 2b - Knowledge Building Analytics: Exploring Distinctions Between Learning Analytics and Knowledge Building Analytics. Facilitator: Frank de Jong</li> <li>No. 135 - The Structure of Knowledge Building for Promising Ideas in the Palliative Care eLearning Program. Leila Lax, Anita Singh, Paolo Mazzotta, James Meuser, Canada.</li> <li>No. 184 - Students Taking Charge at the Highest Levels: Cross-Community Engagement in Design Mode with Knowledge Forum Analytic Tools. Leanne Ma, Thelma Akyea, Darlene Martin, Canada.</li> <li>No. 149 - Crisscrossing Information Spaces with the IdeaMagnets Tool. Bodong Chen, Yu-Hui Chang, David Groos, USA.</li> <li>No. 160 - Zones of Collective Knowledge Building. Calixto Gutiérrez-Braojos, Carlos Rodríguez-Domínguez, Francisco Carranza-García, Gabriel Navarro-Garulo, Spain.</li> <li>No. 186 - Knowledge Use in Knowledge Building Discourse. Frank de Jong, Netherlands; Yoshiaki Matsuzawa, Japan; Erick Velazquez, Netherlands.</li> </ul>						

### **TIME-ZONES CONVERSION TABLE**

GMT-5

or EST 7:00-

8:30am 8:40-

9:40am

9:50-

10:30am 10:30-

12:00m

### Friday, November 20, 2020

GMT-5 or EST (Toronto, NY, MN, Colombia)	GMT-4 or AST (P.E.I.)	GMT (United Kingdom)	GMT + 1 (Italy, Netherlands, Spain)	GMT + 8 (Taiwan, China, Singapore)	GMT + 9 (Japan)
7:00-7:15am	8:00-8:15am	12:00-12:15pm	1:00-1:15pm	8:00-8:15pm	9:00-9:15pm
7:15-8:30am	8:15-9:30am	12:15-1:30pm	1:15-2:30pm	8:15-9:30pm	9:15-10:30pm
8:40-9:40am	9:40-10:40am	1:40-2:40pm	2:40-3:40pm	9:40-10:40pm	10:40-11:40pm
9:50-10:50am	10:50-11:50am	2:50-3:50pm	3:50-4:50pm	10:50-11:50pm	11:50-12:50am
11:00- 12:00m	12:00- 1:00pm	4:00-5:00pm	5:00-6:00pm	12:00-1:00am (Nov 21)	1:00-2:00am (Nov 21)

# Plenary Session: Visions for the Design Experiment Session 1b - Knowledge Building Innovation Network. Facilitator: Seng Chee Tan No. 167 - Advancing Creative Drama Through Knowledge Building in Grade 5. Jiping Jiang, Yibing Zhang, Jie No. 185 – Knowledge Building as a Way of Life: Enculturating Students into World 3. Emily Horner, Leanne Ma,

**KBSI 2020 - DAY 2: SATURDAY, NOVEMBER 21, 2020** 

8:40- Session 3b - A rising Knowledge Building tide lifts all boats: New Knowledge Building research and coherent approach to modern pedagogies and assessments. Facilitator: Stacy Costa

No. 166 – The Method of Locating Teaching Starting Point in Knowledge Building. Jenny Zhu, Wei Wang, China. No. 157 – Examining Cognitive Collaborative Annotations Contributions in Knowledge Forum through Idea Magnets

tool: Effects and Future Directions. Stacy A. Costa, Canada. No. 178 – Extending Co-Created Knowledge Building Discourses through Cross Community Collaboration. Guangji Yuan, Jianwei Zhang, USA.

No. 147 – Collective Cognitive Responsibility in Knowledge Building Community: Theoretical Model Construction and Application Research. Changhong Yin, Yibing Zhang, Xiaocui Yin, China.

No. 172 – To Know or not to Know chess: Epistemic agency in a kindergarten classroom as a moral and ethical

Knowledge Building International (KBI) – Annual General Meeting (AGM) – To all KBI members, please attend, quorum required! **Culminating Event** 

### **TIME-ZONES CONVERSION TABLE**

Gao, Min Yu, China.

Osorio, Canada.

## Saturday, November 21, 2020

Pedagogy and Technology. Lin Jiehui, Melvin Chan, Singapore.

Science classes? Patricia Brooks, United Kingdom.

No. 133 – Enhancing Inquiry-Based Learning in the Social Studies Classroom using Knowledge Building

No. 170 - How can Knowledge Building (KB) and Knowledge Forum® (KF) Support Plurilingualism in Secondary

No. 132 – Digital Storytelling in a Knowledge Building Community – An Emerging Model. *Robert Huang, David* 

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7:00-8:30am	8:00-9:30am	12:00-1:30pm	1:00-2:30pm	8:00-9:30pm	9:00-10:30pm
8:40-9:40am	9:40-10:40am	1:40-2:40pm	2:40-3:40pm	9:40-10:40pm	10:40-11:40pm
9:50-10:30am	10:50-11:30am	2:50-3:30pm	3:50-4:30pm	10:50-11:30pm	11:50-12:30am
10:30-12:00m	11:30-1:00pm	3:30-5:00pm	4:30-6:00pm	11:30-1:00am (Nov 22)	12:30-2:00am (Nov 22)