

## LIST OF PARALLEL SPEAKERS

Science Education (Day 1 / September 25, 2020)

Room : 1

Moderator : Purwanti Widhy H, M.Pd

	<b>Author(s)</b>	<b>Title</b>
<b>SE 1</b> <b>13.00-13.15</b>	Mahardika Himas Nugraeni and Paidi	Instructional Designs to Promote Scientific Literacy on Students and Teachers: a Review Study
<b>SE 2</b> <b>13.15-13.30</b>	Asri Widowati, Sri Atun, IGP. Suryadarma	Integrating the Beauty of Herbs Zingiberaceae into Science Learning through Nature of Science within the Active Learning Approach
<b>SE 3</b> <b>13.30-13.45</b>	Agustina Nur Fauziah and Heru Kuswanto	The use of android comics based on local potentials of Embung Tambakboyo to improve students' critical thinking ability
<b>SE 4</b> <b>13.45-14.00</b>	Nur Ismiyati Arding and S Atun	The Development of Natural Science integrated instrument box (KIT) Landslide Props to Improve Student Disaster Preparedness
<b>SE 5</b> <b>14.00-14.15</b>	Dwi Septiana Sari, Y Widiyawati, I Nurwahidah, M Masykuri, and C W Budiyanto	The development of e-worksheet based on project to enhance student's creative thinking and digital literacy skills
<b>SE 6</b> <b>14.15-14.30</b>	Widodo Setiyo Wibowo, Al Maryanto, Sabar Nurohman, W Z Septiyufrida, N Bastian	Developing Science Instructional Tools Based on Interactive Learning to build Students' Preparedness toward Earthquake
<b>SE 7</b> <b>14.30-14.45</b>	Indri Ariska <sup>1</sup> and D Rosana	Analysis of scientific literacy instruments of natural science learning domain on vibrations, waves, and sound based on indigenous knowledge of Luwu South Sulawesi
<b>SE 8</b> <b>14.45-15.00</b>	Rizki Arumning Tyas, Pujianto, Suyanta	Volcanoes Disaster Risk Reduction in Science Education Curriculum: A Systematic Review
<b>SE 9</b> <b>15.00-15.15</b>	Uswatun Hasanah, Nurfina Aznam	Developing Science Teaching Kits Based on Thinking Skills and Thinking Strategies to Improve Critical Thinking and Decision Making Skills of Junior High School Students

**Science Education (Day 2 / September 26, 2020)****Room : 1****Moderator : Dr. Laifa Rahmawati**

	<b>Author(s)</b>	<b>Title</b>
<b>SE 10 13.00-13.15</b>	Veronica P S Latupeirisa and S Atun	Developing a Science Teaching Aid (KIT IPA) to Teach Earthquake of Junior High School Student
<b>SE 11 13.15-13.30</b>	Siti Masfuah, F Fakhriyah, I Wilujeng and D Rosana	The Content Validity of Scientific Literacy-Based Diagnostic Assessment
<b>SE 12 13.30-13.45</b>	Dadan Rosana, Insih Wilujeng, and Sabar Nurohman	Development the Curriculum Content of Life-Based Learning Trough the Implementation Of STEM-BASED MOOCs To Enhance Generic Science and Curiosity Skills
<b>SE 13 13.45-14.00</b>	Wita Setianingsih, Dadan Rosana, Eko Widodo, Didik Setyawarno	Development of PISA Model Assessment Instruments To Measure Science Literation Abilities Of Junior High School Students
<b>SE 14 14.00-14.15</b>	Rahmita dan Dadan Rosana	Analysis of Problem Solving Instruments in Science Learning Based on NGSS by Utilizing the Local Potential of PPLH Puntondo Takalar, South Sulawesi
<b>SE 15 14.15-14.30</b>	Widia Kemala Sari and I Wilujeng	Investigating the need for ocean literacy in the Indonesian science classroom
<b>SE 16 14.30-14.45</b>	Wiwit Yuli Lestari, D. Rosana	Qualitative and Quantitative Analysis of Critical Thinking Ability for Student in Science Learning Material Interaction of Living Things with Environment Based on Local Potentials of Kampung Adat Kuta Ciamis
<b>SE 17 14.45-15.00</b>	Yosafat Setiadi	The Effect of Learning Science Based on Creative Problem Solving (CPS) Using Edmodo Toward Science Literacy: Competencies and Knowledge Domains
<b>SE 18 15.00-15.15</b>	Laifa Rahmawati, Jumadi, Jaslin Ikhsan	Collaborating Jigsaw Model with Blended Learning to Develope Communication Skills of Indonesian Pre-Service Teacher
<b>SE 19 15.15-15.30</b>	Leni Ambar Cahyani, E Purwanta	TPACK level of teachers' inside and outside Yogyakarta in reading instruction for students with intellectual disabilities