

## 2019 STEM SYMPOSIUM

Bangkok, Thailand - May 27-30, 2019

PARTICIPANTS' PROFILE	
<b>CAMBODIA</b>	
	<p><b>Mr. IM KOCH (Team Leader)</b> Secretary of State Ministry of Education, Youth and Sports</p> <p>Mr. Im Koch is currently the Director of the National Institute of Education. He is a former math teacher and student assessment lecturer on STEM education. He obtained his master's and doctorate degrees in Educational Psychology in 1986 and 1990, respectively.</p> <p>Email: <a href="mailto:imkoch51@gmail.com">imkoch51@gmail.com</a></p>
	<p><b>Mr. LOR CHHAVANNA</b> Deputy Director General of Education Directorate General of Education</p> <p>Mr. Lor Chhavanna works at the Directorate General of Education that oversees early childhood education and secondary education. He is concurrently Deputy Director General of Education, Deputy Secretary General of National Committee of Early Childhood Care Development, and the Manager of the Secondary Education Improvement Project funded by the World Bank. He is also the Head of National Governing Board of New Generation School.</p> <p>Email: <a href="mailto:lorcharvanna@gmail.com">lorcharvanna@gmail.com</a></p>
	<p><b>Mr. PRING MORKOATH</b> Director General Secondary Education Dept.</p> <p>Mr. Morkoath is the Director of the General Secondary Education Department of the Ministry of Education, Youth, and Sport, and has been with the Department since 2002. His department is focal point for ADB Programs, managing STEM activities at the School Resource Center. He is a former Biology teacher.</p> <p>Email: <a href="mailto:morkoathpring@gmail.com">morkoathpring@gmail.com</a></p>



**Ms. KHEK SAMNANG**  
Teacher Trainer  
National Institute of Education

Ms. Samnang is a physics teacher trainer at the National Institute of Education and has been with the Institute since 2001. She earned her bachelor's degree at the Royal University of Phnom Penh in 2000, and obtained her master's degree under a scholarship at Hiroshima University in Japan in 2012.

Email: [kheksamnang@yahoo.com](mailto:kheksamnang@yahoo.com)

## INDIA



**Mr. BISWAJIT KUMAR SINGH**  
Commissioner  
Ministry of Human Resource Development

Mr. Kumar has trained in public policy management with expertise in Education Management and Forest Management. He has worked in high forest management and management of big forest management corpus. Within the last 4 years he has been engaged in the management of around 600 co-education, rural centric, senior secondary schools. Also, for the last 4 years, these schools have given the best results involving STEM and have been pioneer in these topics/subjects.

Email: [commissioner.nvs@gov.in](mailto:commissioner.nvs@gov.in)







**Mr. R.J.S. BRAR**  
Director of School Education  
Chandigarh Administration  
Government of India

Mr. Brar is a Punjab civil service officer with 21 years of experience of Class-I Governments Service. He is the Head of the Department of School Education and Higher Education Department of Chandigarh Administration. He was earlier posted in various capacities with the Government of Punjab. He completed his Bachelor of Engineering (Civil Engineering) and Master of Civil Engineering from Punjab Engineering College, Chandigarh.

Email: [Rjsbrar\\_1972@yahoo.co.in](mailto:Rjsbrar_1972@yahoo.co.in)

**Mr. SHRI UDAY NARAYAN KHAWAREY**  
Additional Commissioner  
ACAD  
Kendriya Vidyalaya Sangathan

	<p>Mr. Khawarey started his career in Kendriya Vidyalaya Sangathan (KVS) as Education Officer in November 1995. He has worked in KVS (HQ) in various capacities, and also worked in NIOS as Secretary on Deputation. He is known for his contribution in innovations and experimentations, training skills, and implementation of major initiatives at Vidyalaya level, such as Back to Basics, e-Prajna, Vidyalaya Assessment Tools, and Tarutnosava.</p> <p>Email: <a href="mailto:kvs.addlcacad@gmail.com">kvs.addlcacad@gmail.com</a></p>
	<p><b>Ms. SUHASINI GOTMARE</b>  Director, Dept of Higher Education  Ministry of Human Resource Development</p> <p>Ms. Gotmare is an officer of Indian Audit and Account Service, with 16 years of wide-ranging auditing and leadership experience across a spectrum of government activities, ranging from GST IT audit to customs audit to local bodies and power sector. She has presented audit reports on SDG preparedness in UN assignments in Cambodia, Nepal, and Thailand. She is currently in charge of skilling initiatives in higher education in India.</p> <p>Email: <a href="mailto:suhasinigotmare@gmail.com">suhasinigotmare@gmail.com</a></p>
<p><b>KYRGYZ</b></p>	
	<p><b>Mr. KUDAIBERDI KOZHOBKOV (Team Leader)</b>  Deputy Minister  Ministry of Education and Science</p> <p>Mr. Kozhobekov was born in the Osh City of the Kyrgyz Republic. In 1997, he graduated from Osh State University, and in 2009 obtained his PhD in Physical and Mathematical Science. He has been an Associate Professor at Osh State University since 2012. In 2017, he was appointed as the Deputy Minister of Education and Science of the Kyrgyz Republic.</p> <p>Email: <a href="mailto:Kudayberdi.kozhobekov@mail.ru">Kudayberdi.kozhobekov@mail.ru</a></p>
	<p><b>Mr. TUUGANBAI KONURBAEV</b>  Vice-Rector for Academic Affairs  Kyrgyz State University</p> <p>Mr. Konurbaev graduated from Osh State Pedagogical Institute with honors in 1985, and he was trained in the full-post postgraduate study at the Kyrgyz State University (KSU) on a specialty pedagogical and age psychology. Since 1996, he has been working in the KSU by in different positions, and he has published about 100 scientific-methodical works.</p>

	<p>He is currently researching the “psychological mechanisms of changes in Kyrgyz folk traditions in modern socio-economic conditions.”</p> <p>Email: <a href="mailto:tuukon@mail.ru">tuukon@mail.ru</a></p>
	<p><b>Ms. BURULCHA KOJONOVNA KOILUBAEVA</b> Senior Lecturer Osh State University</p> <p>Ms. Burulcha graduated from Osh State University with a qualification as an English teacher. She has been working in this area for more than 20 years. She is teaching and designing curriculum in methodology of teaching English and conducting series of trainings on project writing and management. Currently, Burulcha is doing her research in the field of education, and in particular, is engaged in furthering her knowledge in STEM.</p> <p>Email: <a href="mailto:Burulcha69@gmail.com">Burulcha69@gmail.com</a></p>
<p><b>MONGOLIA</b></p>	
	<p><b>Mr. TSOLMON ARIYA</b> Senior Officer, in charge of basic education policy and planning Basic Education Policy Department Ministry of Education, Culture, Science and Sports</p> <p>Mr. Ariya has worked as Senior Officer in the Ministry of Education, Culture, Science, and Sports since 2003. He has a BA in Philosophy from St. Petersburg University, Russia, and obtained his master's degree from the Mongolian University of Education. He also graduated from the International Institute of Educational Planning, Paris.</p> <p>Email: <a href="mailto:tsolmon@mecs.gov.mn">tsolmon@mecs.gov.mn</a></p>
	<p><b>Ms. J. MYAGMAR JADAMBA</b> Senior Specialist in charge of Teacher’s Professional Development Ministry of Education, Culture, Science and Sports</p> <p>Ms. Myagmar is working with the Ministry of Education, Culture, Science and Sports of Mongolia for 20 years. She received her Master of Policy Management from the Academy of Management, Mongolia. She is responsible for implementation of secondary education policy, strategy, and continuous professional development of teachers nationwide.</p> <p>Email: <a href="mailto:jmyagmar@mecs.gov.mn">jmyagmar@mecs.gov.mn</a></p>
	<p><b>Ms. TSOODOL BURMAA</b> Vice President of International Relations</p>



Mongolian National University

Ms. Burmaa has been working in the field of teacher education for more than 20 years. She is a co-author of English language textbooks and co-developer of secondary school curriculum. Her current duties are expanding international cooperation of the university in research, joint academic programs and professional development activities. She is also in charge of international accreditation of academic programs.

Email: [burmaa@msue.edu.mn](mailto:burmaa@msue.edu.mn)



**Ms. UURIINTUYA DEMBERELDORJ**  
Senior Secondary Education Specialist  
Skills for Employment Project

Ms. Dembereldorj is a physicist, and graduated from the National University of Mongolia. She is currently a Senior Secondary Education Specialist of the Skills for Employment Project, financed by ADB, implemented by the Ministry of Education, Culture, Science and Sports. She received her PhD from Soongsil University of South Korea in 2013. She then started working as Head of Natural Science Training Department at the Institute of Teacher’s Professional Development, Mongolia.

Email: [uuriintuya@sfep.mn](mailto:uuriintuya@sfep.mn)

**PHILIPPINES**






**Ms. ISABEL A. VICTORINO (Team Leader)**  
Chief Education Program Specialist - Curriculum Standards  
Development Division,  
Bureau of Curriculum Development  
Department of Education

Ms. Victorino is the Chief Education Program Specialist for the Curriculum Standards Development Division - Bureau of Curriculum Development of the Department of Education. She leads the formulation of national curriculum standards for basic education appropriate for all types of learners, conducts research on the basic education curriculum for continuous improvement in education as basis for policy development, and formulates the standards and guidelines on curriculum localization.

Email: [isabel.victorino@deped.gov.ph](mailto:isabel.victorino@deped.gov.ph)

**Ms. GLADYS NIVERA**  
Associate Dean  
Faculty of Science, Technology and Math

	<p>Philippine Normal University</p> <p>Ms. Nivera is a full-time professor in Mathematics Education at the Philippine Normal University. She has served as Math Department Chair in 2011–2013, and as Associate Dean of the Faculty of Science, Technology and Mathematics from 2013 to present. She was a presidential appointee from 2007 to 2014 as the Mathematics Teachers Representative in the Teacher Education Council.</p> <p>Email: <a href="mailto:nivera.gc@pnu.edu.ph">nivera.gc@pnu.edu.ph</a></p>
	<p><b>Ms. EDWEHNA ELINORE S. PADERNA</b>  Asst. Professor  Science Education Area, College of Education  University of the Philippines</p> <p>Ms. Paderna is an Assistant Professor at the College of Education, University of the Philippines. She is currently the Director for Consulting of the Center for Integrated STEM Education in the Philippines, which aims to strengthen inclusive STEM education through capacity building for teachers and educational institutions, curricular innovations, maximized network linkages, and learner empowerment.</p> <p>Email: <a href="mailto:espaderna@up.edu.ph">espaderna@up.edu.ph</a></p>
	<p><b>Ms. ELISA CUEVAS PERALTA</b>  Senior Education Program Specialist - Curriculum Standards Development Division, Bureau of Curriculum Development  Department of Education</p> <p>Ms. Peralta is the Senior Education Program Specialist for the Curriculum Standards Development Division - Bureau of Curriculum Development. She manages the development, review, revision, evaluation and implementation of the curriculum of a learning area or program. She formulates policies and guidelines on respective learning area or program as well as provide technical assistance to field offices, internal and external partners, and other relevant offices.</p> <p>Email: <a href="mailto:eliza.peralta@deped.gov.ph">eliza.peralta@deped.gov.ph</a></p>
<p><b>UZBEKISTAN</b></p>	
	<p><b>Mr. ELDORBЕК RASULOV (Team Leader)</b>  Head of Department  Ministry of Public Education</p>



Mr. Kosimova worked at the Tashkent Institute of Architecture and Construction from 1996 to 2010. From 2010 to 2011, she was Associate Professor at the Tashkent Institute of Railway Engineers, Associate Professor, and then worked as teacher at the Tashkent Medical College from 2015 to 2017. She is currently the Head of the Department of Exact and Natural Resources, Republican Education Center of the Ministry of Public Education.

Email: [e.rasulov@xtv.uz](mailto:e.rasulov@xtv.uz)



**Mr. ERKIN MURODOV**  
Head of School's Department  
Ministry of Public Education

Mr. Murodov was born in 1979 in the Kashkadarya Region. He graduated in 2002 from the State National University as specialist of history and law. He currently works in the Ministry of Public Education of Uzbekistan as the Head of School's Department.

Email: [e.murodov@xtv.uz](mailto:e.murodov@xtv.uz)



**Ms. GULNORA KOSIMOVA**  
Head of the Dept of Natural Sciences  
Republican Center of Education

Ms. Kosimova worked at the Tashkent Institute of Architecture and Construction from 1996 to 2010. From 2010 to 2011, she was Associate Professor at the Tashkent Institute of Railway Engineers, Associate Professor, and then worked as teacher at the Tashkent Medical College from 2015 to 2017. She is currently the Head of the Department of Exact and Natural Resources, Republican Education Center of the Ministry of Public Education.

Email: [Gulnoratash2013@mail.ru](mailto:Gulnoratash2013@mail.ru)



**Ms. SAKHIBA KAZAKOVA**  
Guidelines Developer  
Republican Center for Education

Ms. Kazakova has worked at the Republican Center for Education since 2017. The Center is responsible for textbooks, teachers' guidelines, methodology of teaching, and for quality of general education. She is responsible for state educational standards, curriculum, and also for methodology of teaching.

Email: [xolli86.sk@gmail.com](mailto:xolli86.sk@gmail.com)

## VIETNAM



**Mr. NGUYEN VAN HIEN (Team Leader)**  
Vice Director of PNU to ETEP  
Vietnam Enhancing Teacher Education Program

Mr. Nguyen Van Hien works as a lecturer at the Hanoi National University of Education. His teaching and research interest includes teaching methods, ICT in education, and STEM education. He is recently seconded to the Vietnam Enhancing Teacher Education Program, Ministry of Education and Training, as Vice Director of Program Management Unit.

Email: [hiennv@hnue.edu.vn](mailto:hiennv@hnue.edu.vn)



**Ms. NGUYEN THI THU TRANG**  
Director, STEM Education Center  
Ho Chi Minh University of Education

Ms. Nguyen Thi Thu Trang is Director of STEM Education Center of Ho Chi Minh City University of Education. She obtained her PhD in Chemistry at the University of Birmingham, UK. She has designed and conducted teacher training courses in STEM education. She is also a lecturer at Chemistry Department of Ho Chi Minh University of Education. She has been doing projects in education, chemistry, and STEM with colleagues in Vietnam, Japan, and the UK.

[thutrang@hcmue.edu.vn](mailto:thutrang@hcmue.edu.vn)



**Mr. NGUYEN HOAI NAM (Male)**  
Senior Lecturer, Vice Dean  
Faculty of Technology Education  
Hanoi

Mr. Nguyen Hoai Nam is an Associate Professor of Education of Hanoi National University of Education (HNUE). He is working as Vice Dean of the Faculty of Technology Education, HNUE. He also works as a visiting lecturer for the Faculty of Primary Education, HNUE. His research publications in areas related to ICT in education, technology education, and STEM education.

Email: [namnh@hnue.edu.vn](mailto:namnh@hnue.edu.vn)