

ORAL PRESENTATION (LECTURERS) JULY 3RD, 2018

No.	Title of Presentation	Name	Department	Note	TIME
1	Research, Design and Innovation in Hydrogels- The World's Number One Biomaterial	Gareth Michael Ross	Narasuan University	Special Speaker	09.30-10.15
2	River Water Pollution and Related Applied Mathematical Projects	Boyko Gyurov, Alicia Crewey and Angel Casiano	School of Science & Technology, Georgian Gwinnett College	Keynote Speaker No.1	10.30-10.50
3	Fuzzy salience model for stakeholder analysis in solid waste management of Phitsanulok Province, Thailand	Pimprapai Piphatnawakul, Sunya Sarapirome	Environment Program	Keynote Speaker No.2	10.50-11.10
4	The Genetic Assessment of Bass species inhabiting three lakes in Georgia	Elizabeth Harrison, Michael Erwin, Brianna Harris, Sally Ali, Chantilly Minniefield, Jessica Walters, and Daniel Martin	School of Science & Technology, Georgian Gwinnett College	Keynote Speaker No.3	11.10-11.30
5	Isopin Symmetry Breaking Correction to Superallowed $0^+ \rightarrow 0^+ \beta$ decay	Dr. Latsmy XAYAVONG	National University of Laos	Keynote Speaker No.4	11.30-11.50
6	Effect of an Intermediate c-GaN Buffer Layer on Structural and Optical Properties of AlN Films on MgO (001) Substance	Nutthapong Discharoen, Sakuntam Sanorpim, Noppadon Nuntawong, Masahiro Kakuda, Shigeyuki Kuboya, Kentaro Onabe	Physic Program	Keynote Speaker No.5	13.00-13.20
7	Hydrophilic magnetic nanoclusters with thermos-responsive properties and their drug controlled release	Siraprapa Meerod, Boonjira Rutnakornpituk, Uthai Wichai and Metha Rutnakornpituk	Chemistry Program	Keynote Speaker No.6	13.20-13.40
8	Chlorpyrifos, Cypermethrin Residue in Some Vegetable in Lao PDR	Dr. Santi KONGMANY	National University of Laos	Keynote Speaker No.7	13.40-14.00
9	Fixed Point Theorems for Some Generalized Nonexpansive Mapping on Generalized Metric Spaces	Cholatis Suanoom	Mathematic Program	Keynote Speaker No.8	14.00-14.20

ORAL PRESENTATION (STUDENTS) JULY 4TH, 2018

No.	TITLE OF PRESENTATION	NAME	DEPARTMENT	NOTE	TIME
1	Wild Terrestrial Orchids in Phoukoud District, Xiangkhounang Province	Keooudone SOUVANNAKHOUMMANE, Soulivanh LANORSAVANH, Vichith LAMXAY	National University of Laos	Room No.1	09.00-09.15
2	The Study of banana peels to absorb oil spill removal	Janthima Chaemchoi, Atirada Boondech	Biology Program	Room No.1	09.15-09.30
3	The Development of Multiple Choice Checking Systems of Ruangwit Pitthayakhom School by Image-Processing Method	Nawee Panmak , Yupha HayMad and Bhoomin Tan-ut	Computer science program	Room No.2	09.00-09.15
4	A Model of Integration learning and teaching in form STEM Education to develop into research	Nares Khamcharoen, Suphannee Chankhani, Preeyanuch Phakhaphikun and Raddamenee mankong	Environment program	Room No.1	09.30-09.45
5	New Cartesian Product of Graph with Singularity	Phimpaka Kamnerdmee, Nirut Pipattanajinda	Mathematic	Room No.2	09.15-09.30
6	Preliminary of Extraction and Stability of Anthocyanins from Beetroot (<i>Beta Vulgaris</i> L.)	Suchada Keawchawna and Chayada Klinchan	Chemistry program	Room No.2	09.30-09.45
7	Using Freeze Dry to Drying Chao Kuay Jelly Gel	Sakunrat Boonjing, danchai kreungngern	Food science and Technology program	Room No.2	09.45-10.00
8	The Development of a Mobile Application for Elderly Patients and Caregivers	Jenjira Kerdpong and Khumphicha Tantisantisom	Computer science program (IT)	Room No.2	10.00-10.15
9	Examining Water Quality Variables in the Ping and Mekong Rivers	Angie Ortiz and Saba Zaman	Georgian Gwinnett College	Room No.1	09.45-10.00
10	Effects of environmental usage on water quality in Thailand	Jordan Minter, Rhea Bowen-Smith and Judith Vasquez	Georgian Gwinnett College	Room No.1	10.00-10.15
11	The Hairy-Nosed Otter, Pangolin and Binturong	Caridad Robinson, Gabriella Tyler and Saba Zaman	Georgian Gwinnett College	Room No.1	10.15-10.30

POSTER PRESENTATION (STUDENTS) JULY 4TH, 2018

No.	TITLE OF PRESENTATION	NAME	DEPARTMENT	NOTE
1	The Study and Comparison of Physical Properties and Nutrients in the Soil Area of Suitable and not Suitable for the Paddy Filed	Sasitorn Toomoy, Radamane Mankong and Nares Khamcharoen	Environment Program	
2	Application of Geographic Information System for Study of Land Use Change on Infiltration Rate and Soil Moisture Content in Khlong Lan Watershed, Kamphaeng Phet Province	Winadda Sangkong, Banchongsak Faksomboon, Ketsarin Kwunjit and Saywaroon Tawkanlaya	Environment Program	
3	Production and Storage Stability of Antioxidant Fiber From Pigeon Pea (<i>Cajanus cajan</i>) Pod	Waruntorn Janmud and J ulaluk Khemacheewakul	Food Science and Techology Program	
4	Development of Information System for Students' Portfolios, of Kamphaeng Phet Rajabhat University	DuangDuean KhamPhong and Nujarin Pathumpong	Computer Science Program (IT)	
5	Knowledge, attitude and behavior on wearing helmet of students at Kamphaengphet Rajabhat University	Anussala peckthong, Nitchanin sinpol, Tadsanee monkmek, Patchanee watcharanantawisan, Rossukon khamenketdkarn, Wasoontara raratanpas	Public Health	
6	Solar and Infrared All-Purpose Dryer	Somjit Lahprom and Pairok Ekulan	Physics Program	
7	The optimal conditions for extraction of pectin from pomelo peel by hydrochloric acid	Wanwisa Phetamporn, Panumas Aunsamai and Ratri Bumee	Chemistry Program	
8	King of All Fruit : Assessment of Durian Antioxidant and Cytoprotective Properties	Gabriella Tyler, Dr. Jennifer Hurst- Kennedy, Dr. Rashad Simmons, Dr. Cindy Achat- Mendes, Dr. Adrienne Cottrell-Yongye	Georgian Gwinnett College	
9	Animal Diversity : A Study of Indigenous Thailand Organisms	Emanda Tadesse, Saba Zaman, Victoria Montgomery, Angie Ortiz, Jordan Minter, Zaria McCray, Erika Anavo, Caridad Robinson, and Rhea Bowen	Georgian Gwinnett College	

10	Animals of Thailand Part 1	Amanda Heckert, Gabriella Tyler, Alicia Crewey, Amanda Harless, Anthony Davis, Liam Lorenz Kayla Silva and Ashley Silva	Georgian Gwinnett College	
11	Symbiotic seed germination testing of <i>Eulophia andamanensis</i> Rchb.f.	Patthamawan Topraphan, Thanakorn Wongsa	Biology Program	
12	Screening of lactic acid bacteria with probiotic potentials from waste by industrial factory	Rungrod Thansombat, Suwichaya Buachard	Biology Program	
13	Optimizations Value of Quadratic Equations in 3 Dimensions from Activities	Mr.Bounkuet PHANTHAVONG	National University of Laos	
14	Bolikhamxay Formal Ethnic Minority School's Registration and Evaluation System	Mr. Bouala CHANTHAVISOUK	National University of Laos	
15	Phonthantay Clinic Management System	Mr. Sonevilay BOUTHCHANTHALATH	National University of Laos	
16	Development of A Simple and Cost-effective Determination Method for Ammonium Using Membraneless-Vaporization Technique Coupled to Colorimetric Detection	Ms. Phonethip PHOMMALY	National University of Laos	
17	Optimization of ultrasound-assisted extraction of natural antioxidants From banana peel (<i>Musa</i> (ABB group) 'Kluai Namwa')	Loblom Piranit, Halee Anek	Food Science and Technology Program	
18	Determination of Curcumin from Curcuma Aromatica and Zingiber Officinale	Janjira Camfu, Suriya Saewang and Kwandaw Jamjang	Chemistry Program	
19	The Short-Course Registration System Kamphaengphet Polytechnic College	Nattapong Hadkaew and Jindaporn Ongate	Computer Science Program (IT)	
20	Development of Humanoid's Kinematic System to Imitate Human Motion via Kinect Camera	Theerawat Yamkomen and Prapatch Toogmee	Computer Science Program (IT)	
21	Removal of Hexavalent Chromium Using Activated Carbon from Cassava Root Modified with Sulfuric Acid	Yotaka Hanwach, Waroonyupa Kanrungram and Preecha Panya	Chemistry Program	

หมายเหตุ: การประกวดโปสเตอร์เริ่มเวลา 10.00 น.