

POST CONGRESS REPORT

ICOPA 2018 was held at the EXCO, Daegu, South Korea from August 19 to 24. This report is published on the World Federation of Parasitology (WFP) to inform the delegates at ICOPA 2018, for reference for further congress organizations and the outcome of the congress.

SECTION 1. Congress Statistics

1. Registration

• By Category:

| Categories | No. of registrants |
|--|--------------------|
| Regular (including 249 invited Keynote speakers and session organizers and LOC members) | 1,035 |
| Students | 277 |
| Period Registration (2 days) | 73 |
| Accompanying Persons | 55 |
| Exhibitors/ VIP/ Press | 72 |
| Total Sum | 1,512 |

LOC provided up to 3 night accommodation and registration fee waive to the keynote speakers and session organizer of each session.

• By Country:

| Country | No. of registrants | Country | No. of registrants |
|--------------|--------------------|----------------|--------------------|
| Argentina | 8 | Lithuania | 1 |
| Australia | 61 | Israel | 2 |
| Austria | 2 | Malaysia | 10 |
| Belgium | 10 | Mexico | 32 |
| Brazil | 18 | Mongolia | 1 |
| Bulgaria | 1 | Morocco | 5 |
| Burkina Faso | 1 | Myanmar(Burma) | 4 |
| Cambodia | 8 | Netherlands | 8 |
| Cameroon | 3 | New Zealand | 11 |
| Canada | 10 | Nigeria | 42 |
| Chile | 7 | Norway | 3 |

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|----------------|-----|----------------------|----|
| China | 147 | Pakistan | 15 |
| Chinese Taipei | 19 | Paraguay | 1 |
| Colombia | 11 | Peru | 6 |
| Congo | 1 | Philippines | 22 |
| Côte d'Ivoire | 5 | Poland | 18 |
| Croatia | 1 | Portugal | 3 |
| Czech | 13 | Puerto Rico | 1 |
| Denmark | 8 | Rumania | 7 |
| Ecuador | 5 | Russia | 14 |
| Egypt | 8 | Saudi Arabia | 2 |
| Ethiopia | 3 | Senegal | 6 |
| Finland | 2 | Serbia | 5 |
| France | 20 | Singapore | 14 |
| Germany | 11 | South Africa | 25 |
| Ghana | 2 | Spain | 15 |
| Guatemala | 1 | Sri Lanka | 8 |
| Guinea(R.P) | 1 | St. Kitts | 1 |
| Honduras | 1 | Sudan | 12 |
| Hong Kong | 3 | Sweden | 9 |
| India | 84 | Switzerland | 10 |
| Indonesia | 23 | Tanzania | 1 |
| Iran | 75 | Thailand | 97 |
| Ireland | 2 | Tunisia | 1 |
| Italy | 12 | Turkey | 5 |
| Japan | 154 | Uganda | 1 |
| Kazakhstan | 4 | UK | 32 |
| Kenya | 2 | United Arab Emirates | 2 |
| Korea | 218 | USA | 84 |
| Kyrgyzstan | 1 | Uzbekistan | 6 |
| Laos | 1 | Vietnam | 3 |

82 countries 1,512 Participants in total

2. Scientific Program Statistics

| Category | Number of presentations | Remarks |
|----------------------|--------------------------------|---|
| Plenary Lectures | 9 sessions 15 presentations | A presentation was changed the speaker. |
| Oral Presentations | 133 sessions 745 presentations | |
| Poster Presentations | 2 sessions 481 presentations | |
| Satellite Meetings | 4 meetings 69 presentations | |

1,310 Presentation in total

3. Side meetings and events

| Meetings and events | No. of Participants |
|---|---------------------|
| WFP Executive Board Meeting | 15-20 |
| ICT Business Meeting | - |
| KCDC Seminar | 7 |
| [EJP] Preparatory meeting for EJP One Health applications | 20-50 |
| IFTM 30th Anniversary IFTM-WFP Together Party | 130-150 |
| ICOPA XV- Montréal 2022 Parasitic Infections in a Changing World | 60 |
| WFP Council Meeting (I) | 100 |
| ICOPAnhagen 2022 | 200 |
| APCPZ+ NTD Asia Dinner | 70-80 |
| Discovery and molecular understanding of virulence-associated genetic markers of amebiasis progress meeting | 15 |
| KAHP President's Invitational Lunch | 420 |
| Korea-Africa summit meeting : National disease control monitoring and surveillance | 18 |
| Coordinating Meeting on Building Road-Map of Schistosomiasis Control in Sudan | - |
| KAHP Seminar | 30 |
| IFTM Annual Council Meeting | 30 |
| WFP Council Meeting (II) | 100 |
| WFP Board Meeting | 30 |

4. Social Program Statistics

| Category | No. of attendees |
|-------------------|------------------|
| Welcome Reception | 968 |
| Gala Dinner | 532 |

5. Official Tour Program Statistics

| Code | Tour Course | No. of Attendees |
|--------------|--|------------------|
| T1-1 | Daegu Colorful City Tour _ <i>Pathway from Past to Present Times</i> | 78 |
| T1-3 | Daegu Colorful City Tour _ <i>Introduction of Traditional Places & Technology</i> | 83 |
| T1-4 | Daegu Colorful City Tour _ <i>Discover Various Shopping</i> | 41 |
| T2 | Andong Traditional Folk Village Tour | 88 |
| T3 | Gyeongju Historical Tour | 181 |
| T4 | Cheongsong Global Geopark Tour | 182 |
| T5 | Hapcheon Haeinsa Temple Culture Tour | 61 |
| Total | | 714 |

6. Awards

- Travel Grant Awards; 17 delegates from 12 countries
- Poster Presentation Awards : 28 recipients

7. List of Sponsors / Exhibitions

- Korea Association of Health Promotion
- SHIN POONG PHARM. CO., LTD.
- Daegu Metropolitan City
- Korea Tourism Organization (KTO)
- Boehringer Ingelheim
- Seoul Clinical Laboratories
- Korea Centers for Disease Control & Prevention
- Institut Pasteur Korea
- ICTMM2020 Bangkok, Thailand 20-24 September 2020
- Jilin University
- Meridian Bioscience
- Parasite Resource Bank
- Tomocube, Inc.
- New Life Diagnostics LLC
- Daegu Medical Tour
- Wonmed
- Sung Hyun Meditech
- BMC
- macrogen
- Elsevier
- Caister Academic Press

SECTION 2. Congress Summary

1. Background

In May of 2013, Letter of Intent was submitted to WFP by 2018 ICOPA and Task Force Team for bidding has built-up.

When Daegu was informed to be the candidate city of ICOPA 2018 on July 2013, Daegu's market and infra were actively promoted to Prof. Felipe Guhl (President of Latin America Parasitologists), Prof. Jean Dupouy-Camet (President of Europe Parasitologists), and participants of 13th ICOPA Congress (ICOPA 2014).

In August 13, 2014, 1st presentation of ICOPA 2018 for Daegu hosting city was done towards to the voters of each country.

And finally, Daegu city was elected as ICOPA 2018 after 2nd presentation on August 14, 2014.



2. Overview

The title of the congress is called “14th International Congress of Parasitology (ICOPA 2018) held on August 19th ~ 24th, 2018 at EXCO, Daegu Korea.

And the theme is entitled “Parasites: Harms & Benefits to Animals and Humans”, official website at <http://www.icopa2018.org>

In line with this, the organizer was named as ICOPA 2018 Local Organizing Committee together with Co-hosts of The Korean Society for Parasitology and Tropical Medicine(KSPTM) & World Federation of Parasitologists (WFP)

Additionally, as the final report, total numbers of registrants were 1,512 delegates from 82 countries with 1,310 presentations.

3. Program at a glance

| Time | August 19 (Sun) | August 20 (Mon) | August 21 (Tue) | August 22 (Wed) | August 23 (Thu) | August 24 (Fri) |
|-------|------------------------------|-------------------------------|---------------------------------|-----------------------------|--------------------------------|--------------------------|
| 08:00 | | Registration | Registration | Registration | Registration | Registration |
| 08:30 | | PL2 Prof. Alan F. Cowman | PL6 Prof. Marcelo Jacobs-Lorena | PL9 Prof. Carlos Lanusse | PL11 Prof. Dwight D. Bowman | |
| 09:00 | | PL3 Prof. Jong-Yil Chai | PL7 Prof. Keeseon S. Eom | PL10 Prof. Rebecca J. Traub | PL12 Prof. Simonetta Mattiucci | |
| 09:30 | | Opening Ceremony | Break | Break | Break | Parallel Oral Session 11 |
| 10:00 | | Break | | | | Break |
| 10:30 | | Parallel Oral Session 2 | Parallel Oral Session 4 | Parallel Oral Session 7 | Parallel Oral Session 8 | |
| 11:00 | | | | | | PL15 Prof. Marcel Tanner |
| 11:30 | | | | | | PL16 Dr. Alan Fenwick |
| 12:00 | | | | | | Closing Ceremony |
| 12:30 | | Lunch | Lunch | Lunch | Lunch | |
| 13:00 | | | | | PL13 Dr. Xiao-Nong Zhou | |
| 13:30 | | | PL8 Prof. Margaret Gayapong | | PL14 Prof. Banchoo Sripa | |
| 14:00 | | PL4 Prof. Patricia J. Johnson | Break | | Break | |
| 14:30 | Registration | PL5 Prof. Tomoyoshi Nozaki | | | | |
| 15:00 | | Break | Parallel Oral Session 5 | | Parallel Oral Session 9 | |
| 15:30 | | | | | | |
| 16:00 | Parallel Oral Session 1 | Parallel Oral Session 3 | Break | | Break | |
| 16:30 | | | | | | |
| 17:00 | | | Parallel Oral Session 6 | Official Tour | Parallel Oral Session 10 | |
| 17:30 | Break | | | | | |
| 18:00 | PL1 Prof. Maria Yazdanbakhsh | | | | | |
| 18:30 | | | Poster Session | | Poster Session | |
| 19:00 | | | | | | |
| 19:30 | Welcome Reception | | | | | |
| 20:00 | | | | | Gala Dinner | |

4. Plenary Lectures

| PL | Name | Country | Presentation Title | Chair |
|----|--------------------------------------|-----------------|--|-----------------------------------|
| 1 | Prof. Maria Yazdanbakhsh | The Netherlands | The good or bad?" What helminths are teaching us" | Prof. Hajime Hisaeda (Japan) |
| 2 | Prof. Alan F. Cowman | Australia | Infection and development of malaria parasites in human erythrocytes and potential vaccine candidates | Jorgen A. Kurtzhals (Denmark) |
| 3 | Prof. Jong-Yil Chai | Korea | Foodborne helminthiasis: Status and issues | Malcolm Jones (Australia) |
| 4 | Dr. Patricia J. Johnson | USA | Trogocytosis: A novel mechanism neutrophils use to kill a large, motile extracellular parasite | Guadalupe Ortega-Pierres (Mexico) |
| 5 | Prof. Tomoyoshi Nozaki | Japan | Protein and lipid trafficking in the pathogenesis of <i>Entamoeba histolytica</i> | Shinjiro Hamano (Japan) |
| 6 | Prof. Marcelo Jacobs-Lorena | USA | The fibrinolytic system is essential for <i>Plasmodium</i> infection of its mosquito vector and its mammalian host | Tai-Soon Yong (Korea) |
| 7 | Prof. Keeseon S. Eom | Korea | Cysticercosis and taeniasis with a historical review on <i>Taenia asiatica</i> | Ana Flisser (Mexico) |
| 8 | Margaret Gayapong (Russell Stothard) | Ghana | Understanding the context complexities in some lymphatic filariasis hotspot districts in Ghana | Russell Stothard (UK) |
| 9 | Dr. Carlos Lanusse | Argentina | Pharmacology of anthelmintic drugs: Challenges to optimize parasite control in resistant populations | Hyun Park (Korea) |
| 10 | Prof. Rebecca J. Traub | Australia | Emerging canine zoonoses in Australasia: Challenging the dogmas | Xing-Quan Zhu (China) |

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|----|---------------------------|----------|---|----------------------------------|
| 11 | Prof. Dwight D. Bowman | USA | <i>Toxocara</i> , the most common helminth parasite of humans on the planet.... Do we care? | David Rollinson (UK) |
| 12 | Prof. Simonetta Mattiucci | Italy | <i>Anisakis</i> and Anisakiasis: Facts and trends | |
| 13 | Prof. Xiao-Nong Zhou | China | Driving force for schistosomiasis elimination in China | Philip Loverde (USA) |
| 14 | Prof. Banchob Sripa | Thailand | Advances in Asian liver flukes: From bench to community | |
| 15 | Prof. Marcel Tanner | Swiss | Global health challenges and the elimination of parasitic diseases: Chances or contradictions?! | Not attend. Speaker was changed. |
| 16 | Dr. Alan Fenwick | UK | Towards the elimination of neglected tropical diseases | Shigeyuki Kano (Japan) |



5. Oral Presentation

Total of 745 abstracts from 133 sessions were presented in 15 different rooms, and each session was allocated with 1 session organizer and 1~2 keynote speakers in general. And the below list shows names of invited delegates per planned session:

| Session Title | Session Organizer(s) | Keynote Speaker(s) |
|--|---|---|
| A global perspective on ancient parasites: Current research projects (1) | Reinhard Karl (University of Nebraska-Lincoln, USA), Alena Mayo Iñiguez(Instituto Oswaldo Cruz FIOCRUZ, Brazil) | Reinhard Karl (University of Nebraska-Lincoln, USA) |
| A global perspective on ancient parasites: Current research projects (2) | Min Seo (Dankook University, Korea) | Dong Hoon Shin(Seoul National University, Korea) |
| A global perspective on ancient parasites: Current research projects (3) | Gholamreza Mowlavi (Tehran university, Iran) | Gholamreza Mowlavi (Tehran university, Iran) |
| Amebiasis: Biology, biochemistry, pathogenesis, and drug development (1) | Tomoyoshi Nozaki (The University of Tokyo, Japan) | William A Petri (University of Virginia, USA) |
| Amebiasis: Biology, biochemistry, pathogenesis, and drug development (2) | Tomoyoshi Nozaki (The University of Tokyo, Japan) | Alok Bhattacharya (Jawaharlal Nehru University, India) |
| An Update on Human Babesiosis | Atsuko Saito-Ito (Hyogo University of Health Sciences, Japan) | Edouard Vannier (Tufts Medical Center & Tufts University, USA) |
| Animal models for research into schistosomiasis control | Malcolm Jones (The University of Queensland, Australia) | Michael Hsieh (Schistosomiasis Resource Centre, USA) |
| Anthelmintics development: Genetics and drug targeting | Philip T. LoVerde (University of Texas, USA) | James Cotton (Wellcome Trust Sanger Institute, UK) |
| Anthelmintic resistance: Problems and solutions | Dante Zarlenga (Animal Parasitic Diseases Lab, USA) | Roger Prichard (McGill University, Canada) |
| Anthelmintics, their use and resistance in veterinary parasites | Chaoqun Yao (Ross University School of Veterinary Medicine, USA) | Ray M. Kaplan (University of Georgia, Athens) |
| Anti-malaria drug development | John H. Adams (University of South Florida, USA) | Kevin Kobylinski (AFRIMS, Thailand) |
| Anti-Tick Vaccines | Consuelo Almazan (ANSES, INRA, Ecole Veterinaire de Maisons-Alfort, France) | Isabel Santos (Ribeirão Preto School of Medicine University of São Paulo, Brazil) |
| Arthropods and allergy: 40th Yonsei Trop Med Symposium | Anchalee Tungtrongchitr (Siriraj Hospital, Mahidol University, Thailand) | Stephen Kwok-Wing Tsui (The Chinese University of Hong Kong, Hong Kong) |

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| Asian current innovation of One Health: Dungeons and dragons | Marcello Otake Sato (Dokkyo Medical University, Japan), Jun Kobayashi (University of the Ryukyus, Japan) | Poom Adisakwattana (Mahidol University, Thailand) |
| Asian current innovation of One Health: Need for speed | Jun Kobayashi (University of the Ryukyus, Japan), Jitra Waikagul (Mahidol University, Thailand) | Megumi Sato (Niigata University, Japan) |
| Babesiosis: From basic to applied aspects | Xuenan Xuan (National Research Center for Protozoan Diseases, Japan) | Ikuo Igarashi (Obihiro University, Japan) |
| Biology and Interaction of host/cell and <i>Toxoplasma gondii</i> infection | Zhao-Rong Lun (Sun Yat-Sen (Zhongshan) University, China) | Masahiro Yamamoto (Osaka University, Japan) |
| Cancer and Parasite | Tai-Soon Yong (Yonsei University College of Medicine, Korea) | Nishith Gupta (Institute of Biology, Humboldt University, Germany) |
| Challenge for leishmaniasis | Yoshitsugu Matsumoto (The University of Tokyo, Japan) | Maowia M. Mukhtar (University of Khartoum, Sudan) |
| Challenges and opportunities in Foodborne parasite genomics: From microscope to MiSeq | Gopal R. Gopinath (US Food and Drug Administration, USA) | Bjorn Andersson (Karolinska Institute, Sweden) |
| Control of livestock helminths | Ray M. Kaplan (University of Georgia, USA) | Jozef Vercruysse (Ghent University, Belgium) |
| Control of soil-transmitted helminths | Jong-Yil Chai (Seoul National University, Korea) | Susana Vaz Nery (Kirby Institute, University of New South Wales, Australia) |
| Crosstalk between protozoan parasite and host | Myeong Heon Shin (Yonsei University, Korea) | Petrus Tang (Chang Gung University, Chinese Taipei) |
| <i>Cryptosporidium</i> minisymposium | Guan Zhu (Texas A&M University, USA) | Boris Striepen (University of Pennsylvania, USA) |
| Diversity of parasites in birds | Jean Mariaux (Natural History Museum of Geneva, Switzerland) | Tommy Leung (University of New England, Australia) |
| Drug resistance in <i>Giardia</i> : mechanisms and alternatives | M. Guadalupe Ortega-Pierres (The Center for Research and Advanced Studies of the National Polytechnic Institute, Mexico) | Aaron Jex (Walter & Eliza Hall Institute and The University of Melbourne, Australia) |
| Drug resistance in STH of humans | Ray M. Kaplan (University of Georgia, USA) | Luc Coffeng (University Medical Center Rotterdam, Netherlands) |
| Echinococcosis in Central Asia | Hak-Sun Yu (Pusan National University School of Medicine, Korea) | Uktam suvonkulov (Institute of parasitology, Uzbekistan) |
| | Timur Muratov (Isaev Research institute of Medical Parasitology, Ministry of Health, Uzbekistan) | |
| <i>Echinococcus</i> and echinococcosis: Emerging issues | Andrew Thompson (Murdoch University, Australia) | Emily Jenkins (University of Saskatchewan, Saskatoon, Canada) |
| Echinostomes and echinostomiasis | Jong-Yil Chai (Seoul National University, Korea) | TBA |
| Emergence of Drug Resistance Malaria | Eun-Taek Han (Kangwon National University, Korea) | Zbynek Bozdech (Nanyang Technological University, Singapore) |
| Environmental and transmission surveillance of schistosomiasis | Russell Stothard (Liverpool school of Tropical Medicine, UK) | Louis-Albert Tchuem Tchuenté (University of Yaoundé I, Cameroon) |
| Epidemiology and research for Malaria in Asia | Won Keun Sung (Korea Centers for Disease Control and Prevention, Korea) | Kamala Ley Thriemer (Menzies, Australia) |
| Epidemiology, Sociology and Biology of Siberian liver fluke: from research to control | Olga Fedorova (Tomsk OPIsthorchiasis Consortium, Russian Federation) | Olga Fedorova (Tomsk OPIsthorchiasis Consortium, Russian Federation) |
| Epidemiology of <i>Echinococcus multilocularis</i> | Thomas Romig (University of Hohenheim, Denmark) | Alessandro Massolo (University of Pisa, Pisa, Italy) |
| Experimental studies of anti-inflammatory properties of helminths | Yoshio Osada (University of Occupational and Environmental Health, Japan) | Luis I Terrazas (National Autonomous University of Mexico, Mexico) |
| Food and Waterborne Parasites: current trends and challenges in Asia | Vachel Gay Paller (University of the Philippines, Philippines) | Windell L. Rivera (University of the Philippines, Philippines) |
| Food borne zoonotic parasites and One health concept (supported by DIM1HEALTH) | Pascal Boireau (ANSES, DIM1HEALTH, and OIE collaborative centers for Food borne zoonotic parasites) | Liu Mingyuan (Jilin University, OIE Collaborative center for Food borne zoonotic parasites (Asia), China) |
| Foodborne trematode zoonoses and their snail vectors | Santiago Mas-Coma (Universidad de Valencia, Spain) | Maria Dolores Bargues (Universidad de Valencia, Spain) |
| Free-living amoebae and other opportunistic protozoa: Emerging pathogens under the radar | Jacob Lorenzo Morales (University of La Laguna, Spain) | Ho-Joon Shin (Ajou University School of Medicine, Korea) |
| Geospatial health: Challenges and opportunities in parasitology | Laura Rinaldi (UNINA, Italy) | Archie Clements (ANU College of Medicine, Australia) |
| Global challenges and novel technologies for control of parasitic diseases | Malla Rao (NIH/NIAID, USA) | Ingrid Felger (Swiss Tropical and Public Health Institute, Swiss) |

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| Heterophyids and other minute intestinal flukes causing human infections | Jong-Yil Chai (Seoul National University, Korea) | Nattawadee Nantararat (Chiang Mai University, Thailand), Jitra Waikagul (Mahidol University, Thailand), Kino Hideto (Hamamatsu University School of Medicine, Japan) |
| Host-parasite interaction of intracellular protozoan (1) | Hong-Juan Peng (Southern Medical University, China) | Qijun Chen (Shenyang Agricultural University, China) |
| Host-parasite interaction of intracellular protozoan (2) | Hong-Juan Peng (Southern Medical University, China) | Xing-Quan Zhu (Chinese Academy of Agricultural Sciences, China) |
| Host-parasite interaction of intracellular protozoan (3) | Hong-Juan Peng (Southern Medical University, China) | Jon Patrick Boyle (University of Pittsburgh, USA) |
| Ichthyoparasitology (1) | Roman Kuchta (Czech Academy of Sciences, Czech Republic) | Thomas Cribb (University of Queensland, Australia) |
| Ichthyoparasitology (2) | Roman Kuchta (Czech Academy of Sciences, Czech Republic) | Shokoofeh Shamsi (Charles Sturt University, Australia) |
| IFTM_Malaria in the world today | S. Kano (Hiroshima University, Japan), Sylvie Manguin (France) | Claudio Ribeiro (Instituto Oswaldo Cruz, Brazil), Akira Kaneko (Karolinska Institutet, Sweden) |
| IFTM_Neglected Tropical Diseases (NTDs) caused by parasites | Malcolm Jones (University of Queensland, Australia), Momar Ndao (McGill University, Canada) | Louis Albert Tchuem-Tchuenté (University of Yaoundé I, Cameroon), Guadalupe Ortega-Pierres (Centro de Investigación y de Estudios Avanzados IPN, Mexico), Santiago Mas-Coma (University of Valencia, Spain) |
| IFTM_Vector-borne diseases and climate and global changes | A.M. Marty (USA), Santiago Mas Coma (Universidad de Valencia, Spain) | Lucille Blumberg (National Institute for Communicable Diseases, South Africa), Maria Dolores Bargues (University of Valencia, Spain) |
| Immunity to <i>Trichinella</i> infection | Sofronic-Milosavljevic Ljiljana (University of Belgrade, Serbia) | Zhiliang Wu (Gifu University, Japan) |
| Immunological diagnosis of parasitic diseases | Haruhiko Maruyama (University of Miyazaki, Japan) | Tokio Hoshina (Jikei University School of Medicine, Japan) |
| Immunology in schistosomiasis | Minjun Ji (Nanjing Medical University, China) | Xi Sun (Sun Yat-sen University, China) |
| Immunopathogenesis of amebiasis | Nancy Guillen (Unité d'Analyse d'Images Biologiques, France) | Shinjiro Hamano (Nagasaki University, Japan) |
| Innovative approaches for Malaria elimination | Toshihiro Horii (Osaka University, Suita, Osaka) | Benjamin Gottlieb Mordmüller (University of Tuebingen, Germany) |
| Impacts of global warming on fish parasites in aquatic ecosystems | Meesun Ock (Kosin university college of medicine, Korea) | Banchob Sripa (Khon Kaen University, Thailand) |
| <i>L. donovani</i> -induced leishmaniasis: Clinical disease, pathology and pathogenesis | Nadira Karunaweera (University of Colombo, Sri-Lanka) | Shyam Sundar (Hindu University, India) |
| <i>Leishmania</i> and <i>Trypanosoma</i> : Toward new interventions (supported by Institut Pasteur Korea (IP-K)) | Joo Hwan No (Institut Pasteur Korea, Korea) | Jean-Robert Ioset (Drugs for Neglected Diseases Initiative, Switzerland) |
| | Jair Neto-Siqueira (University of California San Diego, USA) | |
| Leishmaniasis in animals | Gaetano Oliva (University of Naples Federico II, Italy) | Gioia Capelli (Istituto Zooprofilattico Sperimentale delle Venezie, Italy) |
| Liver fluke | Xuerong Li (Sun Yat-sen University, China) | Dehua Lai (Sun Yat-sen University, China) |
| Liver stage biology of malaria parasites | Sattabongkot Jetsumon, Sebastian Mikolajczak | Tomoko Ishino (Ehime University, Japan) |
| Magic glasses Asia: A research program for the prevention of STH infections | Donald McManus (QIMR Berghofer Medical Research Institute, Australia) | Darren Gray (Australian National University, Australia) |
| Current situation of synthetic endoperoxides (2): Malaria and others | Kyung-Soo Chang (Catholic University of Pusan, Korea) | Hye-Sook Kim (Okayama University, Japan) |
| Malaria genetics | Qijun Chen (Shenyang Agricultural University, China) | Liwang Cui (Penn State University, USA) |
| Malaria vaccine: Novel vaccine candidate discovery | Takafumi Tsuboi (Ehime University, Japan) | Joao Aguiar (Naval Medical Research Center, USA) |
| Malaria: Modification of target gene and application to parasite | Qingfeng Zhang (Tongji University School of Medicine, China) | Manoj Duraisingh (Harvard T. H. Chan School of Public Health, USA) |
| Malaria: Understanding host cell biology | Peter Preiser (Nanyang Technological University, Singapore) | Matthias Marti (University of Glasgow, UK) |
| Manipulations of Host Functions by Protozoan Parasites | Young Ha Lee (Chungnam National University, Korea) | Juan-Hua Quan (Guangdong Medical University, China) |
| Molecular diagnosis of parasitic diseases | Jaco J. Verweij (Elisabeth Tweesteden Hospital, The Netherlands) Christen Rune Stensvold (Statens Serum Institut, Denmark) | Jaco J. Verweij (Elisabeth Tweesteden Hospital, The Netherlands) |

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| Molecular diagnosis on clonorchiasis and helminthiasis | Sung-Jong Hong (Chung-Ang University, Korea) | Paiboon Sithithaworn (Khon Kaen University, Thailand), Sung-Jong Hong (Chung-Ang University, Korea) |
| Molecular epidemiology and genomics of <i>Trypanosoma cruzi</i> | Juan David Ramírez González (Universidad del Rosari, Colombia) | Bjorn Andersson (Karolinska Institutet, Sweden) |
| Molecular helminthology: From genome to structure and function | Robin B. Gasser (The University of Melbourne, Australia) | Paul W. Sternberg (California Institute of Technology, USA) |
| Multiple points of interventions for neglected zoonotic helminths (1) | Maria Vang Johansen (University of Copenhagen, Denmark) | Xiao-Nong Zhou (Chinese Center for Disease Control and Prevention, China) Sarah Gabriel (Ghent University, Belgium) |
| Multiple points of interventions for neglected zoonotic helminths (2) | Maria Vang Johansen (University of Copenhagen, Denmark) | Banchob Sripa (Khon Kaen University, Thailand) |
| Neglected tropical helminthozoonoses: Emerging diseases in Asia | Veena Tandon (Biotech Park, Lucknow, India) | S.L. Hoti (Indian Council of Medical Research, India) |
| New developments in diagnostics for emerging human and animal diseases | Momar Ndao (McGill University, Canada) and Malcolm Jones (University of Queensland, Australia) | Thomas Nutman (Laboratory of Parasitic Diseases US National Institutes of Health Bethesda) |
| New insights in the pathophysiology of Giardiasis | M. Guadalupe Ortega-Pierres (The Center for Research and Advanced Studies of the National Polytechnic Institute, Mexico) | Kevin Tyler (UEA, UK) |
| New insights into malaria immunology and pathogenesis: Lessons from experimental malaria models (1) | Mamoru Niikura (Kyorin University, Japan) | Cevayir Coban (Osaka University, Japan) |
| New insights into malaria immunology and pathogenesis: Lessons from experimental malaria models (2) | Shin-Ichi Inoue (Kyorin University, Japan) | Patrick Duffy (NIH, USA) |
| Non-human primate malaria: As models for investigating human disease | Bruce Russell (University of Otago, New Zealand) | Robert Moon (London School of Hygiene and Tropical Medicine, UK) |
| Omics approaches in animal protozoan parasites | Ikko Igarashi (Obihiro University, Japan) | Shin-ichiro Kawazu (Obihiro University, Japan) Kiew-Lian Wan (Universiti Kebangsaan Malaysia, Malaysia) |
| Operational research to accelerate malaria elimination | Jun Cao (Jiangsu Institute of Parasitic Diseases, China) | Rabindra Abeyasinghe (Western Pacific Region, WHO) |
| <i>P. vivax</i> : From basic biology to public health | Ivo Mueller (Population Health and Immunity Division, Walter and Eliza Hall Institute of Medical Research, Melbourne, Victoria, Australia, Australia) | Wai-Hong Tham (The Walter and Eliza Hall Institute, Australia) |
| Paediatric schistosomiasis: new developments in disease surveillance and advancing praziquantel treatment | Russell Stothard (Liverpool school of Tropical Medicine, UK) Xiao-Nong Zhou (Chinese Center for Disease Control and Prevention, China) | Eliézer N'Goran (Université Félix Houphouët-Boigny, Cote d'Ivoire) |
| <i>Paragonimus</i> and paragonimiasis | Yukifumi Nawa (Khon Kaen University, Thailand) | Pham Ngoc Doanh (Vietnam Academy of Sciences and Technology, Vietnam), Makedonka Mitreva (Washington University, USA), |
| Parasites and microbiome | Donggeun Yong (Yonsei University College of Medicine, Korea) | Bong-Soo Kim (Hallym University, Korea) |
| Parasites and wildlife | Andrew Thompson (Murdoch University, Australia) | Serge Morand (Université Montpellier, France) |
| Parasites of aquatic organisms in a changing world | Simonetta Mattiucci (Sapienza-University of Rome University, Italy) | Arne Levsen (Marine Research Institute, Bergen, Norway), Shokoofeh Shamsi (Charles Sturt University, Australia) |
| Pathogen-insect vector interactions | Marcelo Jacobs-Lorena (Johns Hopkins University School of Public Health, USA) | George K. Christophides (Imperial College London, UK) |
| Pig helminth infections as models for human infections: Applications and limitations | Stig Milan Thamsborg (University of Copenhagen, Denmark) | Andrew R. Williams (University of Copenhagen, Denmark) |
| Proteases of parasitic organisms | Byoung-kuk Na (Gyeongsang National University, Korea) | KAILASH C. PANDEY (National Institute for Research in Environmental Health, India) |
| Pyramax a new fixed-dose ACT to fight against <i>P. falciparum</i> and <i>P. vivax</i> malaria | Jean-Bosco Ouedraogo (IRSS, Burkina Faso) | Éric Mukomena Sompwe (NMCP, Democratic republic of Congo) |
| Recent advances in <i>Acanthamoeba</i> research | Julia Walochnik (Medical University of Vienna, Austria) | Paul Fuerst (The Ohio State University, USA), Naveed Khan (Sunway University, Malaysia) |
| Recent Advances in Blastocystis Research: from Genome to Microbiome | Kevin Tan (National University of Singapore, Singapore) | Anastasios Tsaousis (University of Kent, UK) |

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| Recent advances in the study of <i>Trichinella</i> and Trichinellosis | M. Guadalupe Ortega-Pierres (The Center for Research and Advanced Studies of the National Polytechnic Institute, Mexico) | Dante Zarlenga (USDA, USA) |
| Recent advances in tick biology | Shin-ichiro Kawazu (Obihiro University, Japan) | Juan Mosqueda (Autonomous University of Querétaro, Mexico) |
| Recent advances in <i>Trypanosoma brucei</i> , the causative parasite of African sleeping sickness | Hee-Sook Kim (Cleveland State University, USA) | Richard McCulloch (University of Glasgow, UK) |
| Recent updates on the liver fluke | Min-Ho Choi (Seoul National University, Korea) | Sung-Tae Hong (Seoul National University College of Medicine, Korea) |
| Research gap, priorities and opportunities to accelerate control of neglected zoonotic diseases in Asia | Rabindra Abeyasinghe (World Health Organization – Western Pacific Regional Office, Philippines) | Bernadette Abela-Ridder (WHO, Switzerland) |
| Revitalising cutaneous leishmaniasis control, surveillance and capacity building | Daniel Adjei Boakye (Noguchi Memorial Institute for Medical Research, Ghana) | Jose Antonio Ruiz-Postigo (WHO, Switzerland) |
| Current situation of synthetic endoperoxides (1): Schistosomiasis and protozoan diseases | Hye-Sook Kim (Okayama University, Japan) | Nobuo Ohta (Tokyo Medical and Dental University, Japan) |
| Scientific Writing and finding the best journal for papers on Medical Parasitology | Mohammad Bagher Rokni (Tehran University of Medical Sciences, Iran) | No keynote speaker |
| Sparganosis and Diphyllbothriasis: Sparganosis | Keeseon S. Eom (Chungbuk National University School of Medicine, Korea) | Hyeong-Kyu Jeon (Chungbuk National University, Korea) |
| Sparganosis and Diphyllbothriasis: Diphyllbothriasis | Keeseon S. Eom (Chungbuk National University School of Medicine, Korea) | Hiroshi Yamasaki (National Institute of Infectious Diseases, Japan) |
| TaRG joint symposium on Taeniasis and Cysticercosis (1) | Keeseon Eom (*Taenia asiatica Research Group International; Chungbuk National University, Korea) | MARÍA TERESA GALÁN-PUCHADES (University of Valencia, Spain) |
| TaRG joint symposium on Taeniasis and Cysticercosis (2) | Keeseon Eom (Chungbuk National University, Korea) | Akira Ito (Asahikawa Medical University, Japan) |
| The genome biology of parasites | Shiroh Iwanaga (Tokyo Medical and Dental University, Japan) | Makedonka Mitreva (Washington University School of Medicine, USA) |
| The identification of new protective antigens and correlates of protection against malaria | Laurent Renia (Singapore Immunology Network, Singapore) | James Beeson (Burnett Institute, Australia) |
| The international impact of HERACLES collaborative project on cystic echinococcosis | Adriano Casulli (WHO Collaborating Centre for the Epidemiology, Italy) | Paul Torgerson (University of Zurich, Switzerland) |
| The LeishVet symposium: Leishmaniasis in dogs and cats: Disease, hosts and reservoirs (1) | Gad Baneth (Hebrew University, Israel) | Christine Petersen (University of Iowa, USA) |
| The LeishVet symposium: Leishmaniasis in dogs and cats: Disease, hosts and reservoirs (2) | Gad Baneth (Hebrew University, Israel) | Laia Solano Gallego (Universitat Autònoma de Barcelona, Spain) |
| The liver fluke: recent updates | Min-Ho Choi (Seoul National University College of Medicine, Korea) | Sung-Tae Hong (Seoul National University College of Medicine, Korea) |
| The Malaria Parasite Druggable Genome | Sabine Otilie (University of California San Diego, USA) | Elizabeth Winzeler (University of California San Diego, USA) |
| The need for new treatments for filariasis to ensure that no-one is left behind | Sabine Specht (Drugs for Neglected Diseases Initiative, Switzerland) | Sabine Specht (Drugs for Neglected Diseases Initiative, Switzerland) |
| Ticks and tick-borne pathogens | Abdul Jabbar (The University of Melbourne, Australia) | Alejandro Cabezas-Cruz (French National Institute for Agricultural Research (INRA), France) |
| Tissue Larva Migrants revisited | Hong-Kean Ooi (Azabu University, Japan) | Hiroshi Sato (Yamaguchi University, Japan) |
| Towards a future free from female and male genital schistosomiasis | Russell Stothard (Liverpool school of Tropical Medicine, UK) Alan Fenwick (Imperial College, UK) | Margaret Gyapong (University of Health and Allied Sciences, Ghana) |
| Towards malaria eradication: Innovations and community engagement | Akira Kaneko (Karolinska institutet, Sweden) | Tomohiko Sugishita (Tokyo Women's Medical University, Japan) |
| Toward new tools to control mosquitoes (GMO, gene drive strategy, wolbachia, irradiated mosquitoes...)? | Pascal Boireau (High Council for Biotechnology (HCB), France) | Louis Clement GOUAGNA (Institut de Recherche pour le Développement (IRD), France) |
| <i>Toxocara</i> : The enigmatic parasite | Celia Holland (Trinity College Dublin, Ireland) | Robin Beat Gasser (University of Melbourne, Australia) |
| <i>Toxoplasma</i> : Past and beyond | Hirota Kanuka (Jikei University School of Medicine, Japan) | Yasuhiro Takashima (Gifu University, Japan) |
| Toxoplasmosis and mental disorders | Olgica Djurkovic (University of Belgrade, Serbia) | Fabrizio Bruschi (University of Pisa, Italy) |

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| Traditional Medicine for Parasitic Diseases | Kenji Hirayama (Nagasaki University, Japan) | Kiichiro TSUTANI (Tokyo Ariake University of Medical and Health Sciences, Japan) |
| Treatment of Chagas Disease | Werner Apt (University of Chile, Chile) | Werner Apt (University of Chile, Chile) |
| Trichomoniasis and giardiasis | Soon-Jung Park (Yonsei University College of Medicine, Korea) | Jung-Hsiang Tai (IBMS, Academia Sinica, Chinese Taipei) |
| Updates on Neglected Parasitic Zoonoses in Southeast and East Asia: Challenges and Opportunities | MARY JANE FLORES (De la salle University, Philippines) | Vicente Y. Belizario (University of the Philippines, Philippines) |
| Vaccines for parasitic diseases | Fu-Shi Quan (Kyung Hee University, Korea) | Xing-Quan Zhu (Chinese Academy of Agricultural Sciences, China) |
| Vivax malaria vaccines | Takafumi Tsuboi (Ehime University, Japan) | Anjali Yadava (Walter Reed Army Institute of Research, USA) |
| Water and Foodborne Protists | Monica Santin (United States Department of Agriculture, USA) | Sonia Almeria (FDA, US) |
| Waterborne pathogens: Current challenges and new solutions | Una Ryan (Murdoch University, Australia) | Yaoyu Feng (East China University of Science and Technology, China) |
| <i>Wolbachia</i> and Other Endosymbionts of Parasites | Wieslaw Kozek (University of Puerto Rico, Puerto Rico) | Joseph Turner (Liverpool School of Tropical Medicine, UK) |
| Wonkwang Zoonosis and Biomedical Symposium: Diagnosis and therapy of Zoonosis | Hyun Park (Wonkwang University, Korea) | Leo L.M. Poon (The University of Hong Kong, Hong Kong) |

6. Poster Session

Total of 481 abstracts from 2 sessions were presented at The Grand Ballroom of EXCO Convention during the Poster presentation period, all delegates participated “Best Poster” voting through application voting system.

As exhibition booth and poster were shared in one venue, inflow of population was mutually helpful. Moreover, allocation of light drinks and refreshments during poster presentation hours fostered relaxed atmosphere to discuss participants’ opinion on one’s topic.

7. Satellite Meeting

The Satellite meeting, which was held from August 21 to 23, was held in 69 sessions of 15 sessions. A separate conference room for the Satellite meeting was arranged to promote smooth progress.

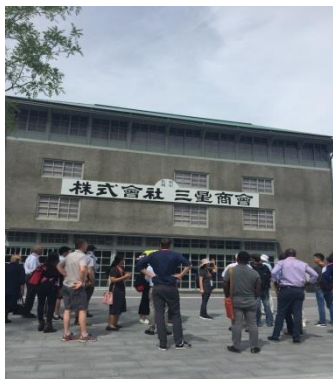
| No. | Meeting Title | Date | No. of Presentation |
|-----|--|---------|--------------------------------|
| 1 | NTD Asia 2018 | 8/21 | 4 sessions 22 presentations |
| 2 | The 15th Asian-Pacific Congress for Parasitic Zoonoses (APCPZ-15) | 8/21 | 3 sessions 14 presentations |
| 3 | Forum Cheju- 20 | 8/22 | 3 sessions 13 presentations |
| 4 | The Second SUKO International Conference on Elimination of Schistosomiasis and Other NTDs in Susan | 8/22~23 | 5 sessions 20 presentations |

SECTION 3. Special features

1. Official Tour Program

There was an official tour program on Wednesday. It was a specialized tour program for the congress delegates to go sightseeing the Daegu City, congress venue and attractions nearby. Many of the courses included UNESCO heritage sites and participants were satisfied on this short time program. The program was supported by Korea Tourist Organization and related cities.

We provide a variety of attractions for each course to enhance the satisfaction of participants. The tour fee was included in the registration fee and is a case of successful operation of a large-scale tour. We provided English explanation and guide for each place of the tour and satisfaction of attendees was high.



T1-1 Samsung Creative Campus Tour



T1-3 DTC, Daegu Textile Complex



T1-4 Daegu Dongseong-ro



T1-1 Oriental Medicine Museum



T1-3 Donghwas Temple



T2 Andong Traditional Folk Village



T3 Cheonmachong Ancient Tomb



T4 Hanok Folk Arts Village



T4 Juwang Mountain



T5 Theme Park of the Tripitaka Koreana Tour



T5 Theme Park of the Tripitaka Koreana Tour

2. Side meetings and events

There are many related small meetings and events during the congress periods. Denmark selected at the council meeting as a next congress venue. And the IFTM-WFP together party was held at the first time during the congress which shows the strong relationship between two societies.



3. Mobile Application

ICOPA 2018 mobile application was very efficient as we can use the announcement tool during the congress. Many of participants utilized this mobile app. to browse the program, transportation information, and check out daily photos.

High ranks in categories show the interests from delegates.

The application efficiently communicated notices and changes in the field, and conveyed information related to the competition to the participants. Also poster winners were selected by using app voting.



| Ranks | Category | Value |
|-------|-----------------------------------|-------|
| 1 | Transportation | 2,734 |
| 2 | Vote for Best Poster Presentation | 1,162 |
| 3 | Official Tour | 1,135 |
| 4 | Daily Program | 1,070 |
| 5 | Near the Congress Venue | 454 |
| 6 | Accommodation | 432 |
| 7 | ICOPA 2018 | 424 |
| 8 | Prof. Maria Yazdanbakhsh | 279 |
| 9 | PL-01 | 176 |
| 10 | Gyeongju Historical Tour | 176 |

SECTION 4. Awards

1. Travel Grant Awards

The purpose of this program was to promote the participation of presenters who are difficult to attend due to financial reasons among the outstanding speakers of the developing countries through Travel Grant assistance. 17 delegates from 12 countries was selected based upon quality of submitted abstracts and application in advance the congress and awarded as the travel grant winners during the congress periods. Approximately 70% of round-trip airfare based on country-specific economy class seats is set as a grant amount. After reviewing the scientific committee, the prize winners were selected. The winner took the receipt and passport after purchasing the ticket and made a reimbursement at the registration desk.

2. Poster Presentation Awards

Total 28 recipients were selected and awarded via online application voting system on-site by the congress participants. The congress app. voting system was running during the poster viewing periods and the ceremony was held during the closing ceremony. PLOS Neglected Tropical Diseases Journal sponsored for this awards

SECTION 5. Organizing Committee

● Local Organizing Committee

| | |
|------------------|---|
| Han-Jong Rim | Honorary President, The Korean Society for Parasitology and Tropical Medicine, Korea |
| Jong-Yil Chai | President of Congress, Seoul National University College of Medicine, Korea |
| Keeseon S Eom | Vice-president of Congress, Chungbuk National University School, Korea |
| Tai-Soon Yong | Chair of Local Organizing Committee, Yonsei University College of Medicine, Korea |
| Young-Ha Lee | Secretary General, Chungnam National University School of Medicine, Korea |
| Myeong Heon Shin | Chair of Financial Committee, Yonsei University College of Medicine, Korea |
| Min-Ho Choi | Chair of Scientific Committee, Seoul National University College of Medicine, Korea |
| Sung-Shik Shin | Chair of Publicity, Chonnam National University College of Veterinary Medicine, Korea |
| Hyun-Hee Kong | Chair of Publication Committee, Dong-A University College of Medicine, Korea |
| Hyun Park | Chair of Planning Committee, Wonkwang University School of Medicine, Korea |
| Sun Huh | Chair of Information Committee, Hallym University College of Medicine, Korea |
| Eun-Hee Shin | Director General of Association on Domestic Cooperation Affairs, Seoul National University College of Medicine, Korea |
| Young-An Bae | Director General of Association on Domestic Cooperation Affairs, Gachon University College of Medicine, Korea |

● Scientific Program Committee

| | |
|------------------|---|
| Eun-Taek Han | Kangwon National University School of Medicine, Korea |
| Hyun Beom Song | Seoul National University College of Medicine, Korea |
| Yeonchul Hong | Kyungpook National University School of Medicine, Korea |
| Hak Sun Yu | Pusan National University School of Medicine, Korea |
| Guang-Ho Cha | Chungnam National University School of Medicine, Korea |
| Hyeong-Kyu Jeon | Chungbuk National University College of Medicine, Korea |
| Hye-Sook Kim | Okayama University, Japan |
| Fu Shi Quan | KyungHee University School of Medicine, Korea |
| Dong-Mi Kwak | Kyungpook National University College of Veterinary Medicine, Korea |
| Karl Reinhard | University of Nebraska-Lincoln, USA |
| Russell Stothard | Liverpool School of Tropical Medicine, UK |
| Pascal Boireau | ANSES-Head of Animal health, DIM1HEALTH coordinator, France |

● International Advisory Board

| | |
|----------------------------|--|
| Ana Flisser | National Autonomous University of Mexico, Mexico |
| Antonio Osuna | University of Granada, Spain |
| Banchob Sripa | Khon Kaen University, Thailand |
| Dante S. Zarlenga | Animal Parasitic Diseases Lab, USDA, USA |
| David Rollinson | The Natural History Museum of London, UK |
| Felipe Guhl Nannetti | Universidad de los Andes, Colombia |
| Jeurg Utzinger | Swiss Tropical and Public Health Institute, Switzerland |
| Jean Dupouy-Camet | Hopital Cochin-Universite Paris Decartes, France |
| Jørgen Kurtzhals | President of World Federation of Parasitologists, Denmark |
| K. Darwin Murrell | University of Copenhagen, Denmark |
| M.Guadalupe Ortega-Pierres | Cinvestav, Mexico |
| Malcolm Jones | University of Queensland, Australia |
| MB Rokni | Teheran University of Medical Sciences, Iran |
| Nadira D. Karunaweera | University of Colombo, Sri Lanka |
| Philip LoVerde | San Antonio University of Texas Health Science Center, USA |
| Pierre Dorny | Institute of Tropical Medicine, Belgium |
| Santiago Mas-Coma | University of Valencia, Spain |
| Shigeyuki Kano | National Center for Global Health and Medicine, Japan |
| Veena Tandon | North-Eastern Hill University, India |
| Xiao-Nong Zhou | National Institute of Parasitic Diseases, China |
| Xing-Quan Zhu | Chinese Academy of Agricultural Sciences, China |
| Zhongdao Wu | Sun Yat-Sen University, China |

SECTION 6. Miscellaneous

1. Opening Ceremony and Closing Ceremony

On August 20, 2018, the opening ceremony for 500 people was held at the EXCO Auditorium. There was a LED dance performance, a fusion traditional performance. The performance has attracted many participants with traditional fusion performances that incorporate cutting-edge technology into traditional arts.

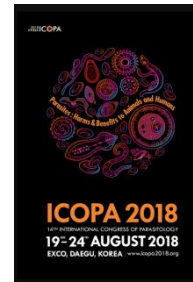
Even though it was early hours, all the VIP attended and successfully held.

The closing ceremony held at EXCO on August 24 was a summary of Secretary General (Prof. Lee Young-ha) and held the poster award ceremony. As the next president, there was a greeting from the new president of WFP (Professor Jong-Yil Chai, South Korea) and handed over the tournament venue of the next convention venue, Denmark.

The Organizing Committee, invited speakers, and participants all attended and were successful.



2. Emblem and logo



3. Information Desk

Total 9 information desks were available to assist congress delegate. As there are several routes to reach the congress venue, LOC set up the information desk at the major 3 airports and train stations and bus terminals to guide the delegate transportation.

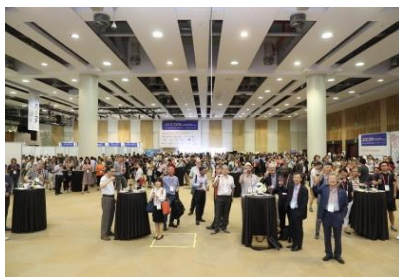


4. Welcome reception

Welcome Reception was held on August 19, 2018 at the EXCO Grand Ballroom, with a capacity of 800 people from 80 countries. As expected, many of our participants attended and enjoyed the reception.

5. Gala Dinner

August 23, 2018 (19: 30-21: 30) Gala dinners at Hotel Inter Burgo Daegu Convention Hall were held for 600 participants from 80 countries. The performances provided a variety of sights with Korean traditional costumes, Hanbok Fashion Show and Korean traditional music performances.



6. Transportation

- Operational Overview: Transportation guidance and transportation assistance for participants' convenience

▪ Operation Schedule:

-Aug 18 ~ 20: Incheon International Airport Terminal 1 and 2, Seoul Station, Gwangmyeong Station, Gimhae Airport, Daegu Airport, Dongdaegu Station, Dongdaegu Composite Transit Center 8 Information Desk

-Aug 19~24: EXCO Information Desk & Participant Bus

-Aug 23: Gala dinner transportation

-Aug 24: Transportation after the closing ceremony

7. Finale

The members of LOC and scientific committee are seen in the photo below

: from the left to right: Hyeong-Kyu Jeon, Hyun-Hee Kong, Young-Ha Lee, Min-Ho Choi, Jong-Yil Chai, Tai-Soon Yong, Keeseon S Eom, Hyun Park, Myeong Heon Shin, Sung-Shik Shin, Russell Stothard, Eun Taek Han



We thank all participants from around the globe and sponsors. It was a valuable experience to organize such a huge and special congress. See you all soon at the next congress!