



## iSMARTi General Meeting Minutes

TRB, Washington DC; 8 January 2018 (Monday)

Time: 5:30 to 6:30 pm; Venue: Marriott Marquis Hotel- Eastern Market Room (M3 level)

Attendance: Ana Figueroa, Bismark Agbelie, Carlos Chang, Celilia Merighi, Christiane Raab, David Woodward, Dimitrious Goulias, Gerardo Flintsch, Ghim Ping Raymond Ong, Haena Kim, Haritha Malladi, Hosin "David" Lee, Jason ferguson, Joao Virgilio Merighi, Jose Weissmann, Lelio Brio, Longjia Chu, Manfred Partl, Paulo Pereira, Philip Millar, Rita Moura Fortes, Samuel Labi, Sen Han, Silvia Caro, T.F. Fwa, Tom Papagiannakis, Waheed Uddin, Wynand Steyn (28 people)

Item	Discussion
1. Approval of the Minutes	- Minutes of the previous meeting in Seoul on July 19,2017 was unanimously approved
2. iSMARTi Membership Application	- Easy to apply through website <a href="http://www.ismarti.org">www.ismarti.org</a> - Should attend at least one iSMARTi conference during 4 years - No membership fee
3. MAIREINFRA 2017 Update	- 250 people attended and had 11 industry exhibition booths - Conference pictures and video are available from the conference website: <a href="http://maireinfra.org">maireinfra.org</a> - Conference video is available from Youtube: <a href="https://www.youtube.com/watch?v=YzLZu_gh4U4">https://www.youtube.com/watch?v=YzLZu_gh4U4</a>
4. Development of Handbook	- Rita Fortes will coordinate with potential authors for each chapter
5. iSMARTi Affiliated Journal	- Infrastructures by MDPI was unanimously approved as the official iSMARTi's affiliated journal. Members are encouraged to submit papers for publication in Infrastructures journal. - iSMARTi members will receive a 10–20% discount on article processing fees from the moment the journal will start charging an article processing fee. - Encouraged iSMARTi conference organizers to publish select papers in in the special issue <a href="http://www.mdpi.com/journal/infrastructures">http://www.mdpi.com/journal/infrastructures</a>
6. Fund Transfer to be made from Paulo	- 1,000 Euro should be transferred to the organizer of 2018 ICTI4 and 1,000 Euro to the organizer of 2020 MAIREPAV9
7. Revitalization of Committee	- T.F. Fwa proposed to serve as chair for a technical group on functional design and management of pavements and unanimously approved.

<p>and Technical Group Activities</p>	<p>Functional requirements of pavement during service must be met so that a pavement would provide safe and satisfactory service over its entire service lives. Such requirements include minimum safe skid resistance, maximum level of tire-pavement noise generated, adequate surface and subsurface drainage, and riding quality, etc. The main technical interests of the group will focus on promoting pavement design and management practices that would fulfil the functional requirements satisfactorily.</p> <ul style="list-style-type: none"> <li>- Joao made a short presentation about his activities related in airport pavements and proposed to serve as chair of SC07 Airports and Aviation Committee and unanimously approved.</li> </ul> <p>Having worked in the Amazon region, there is a strong demand for inexpensive and good airports. The committee is seeking solutions to estimate the pavement friction without equipment (only with the sand path test), increasing top speed of friction test because many accidents occur at high speed and the pavement doesn't offer sufficient friction coefficient for 120 km/h speed, and designing a passenger terminal with a minimum user comfort and accessibility requirements for countries with less financial resources.</p>
<p>8. Collaboration with Chang'an University</p>	<ul style="list-style-type: none"> <li>- T. F. Fwa and Han Sen lead the Highway and Airport Pavement Research Center of Chang'an University in four main research tracks: skid resistance (indoor skid facility), quiet pavement, new and recycled materials, and airport pavement. T.F. Fwa encouraged iSMARTi members to collaborate with the center.</li> <li>- Sen Han is unanimously approved to be added as a member of iSMARTi board of governors</li> <li>- iSMARTi website should provide a link to the center <a href="http://pavement-center.chd.edu.cn">http://pavement-center.chd.edu.cn</a></li> </ul>
<p>9. iSMARTi Awards</p>	<ul style="list-style-type: none"> <li>- During MAIREINFRA1, following awards were presented: <ul style="list-style-type: none"> <li>1 Life-time Achievement Award (Waheed Uddin)</li> <li>3 Achievement Awards (A. Nicolaidis, Rita Fortes and David Lee)</li> <li>3 Best Paper Awards (Yongrak Kim, Sarel Lavy, Stephen Baek)</li> </ul> </li> </ul>
<p>10. Future iSMARTi conference update:</p>	<ul style="list-style-type: none"> <li>- Lee Proposed a small portion of iSMARTi conference revenue to go to iSMARTi but it was rejected.</li> <li>- No need for iSMARTi conference organizer to report conference finance to iSMARTi</li> <li>- iSMARTi conference organizer should provide a discount in registration fee to iSMARTi members</li> <li>- Chairs of iSMARTi conferences should provide a complimentary registration to the iSMARTi President for him to give welcoming remarks.</li> </ul>

	<ul style="list-style-type: none"><li>- iSMARTi conference organizers should prepare a short video of conferences similar to MAIREINFRA conference.</li><li>- Conference organizers should fix date, venue and website as early as possible.</li><li>- Chairs of future iSMARTi conferences should attend the prior iSMARTi conferences to meet participants and make a presentation about their conferences.</li><li>- Wynand Steyn updated about ICTI4 in 2018 in South Africa and encourage all to register through the website <a href="http://www.icti2018.co.za">www.icti2018.co.za</a>. Select papers will be published in iSMARTi's affiliated Infrastructures journal by MDPI.</li><li>- David Lee updated about MAIREBRIDGE in Seoul in 2019.</li><li>- Chritiane Raab updated about MAIREPAV9 in Zurich in 2020 <a href="https://mairepav2020.empa.ch">https://mairepav2020.empa.ch</a></li><li>- Ana Sofía Figueroa presented about MAIREINFRA2 in Bogota, Colombia in 2021.</li><li>- Carlos Chang updated about ICTI5 in Lima, Peru in 2022.</li><li>- David Lee encouraged all to attend the KSRE's First international conference on road engineering at the beautiful Jeju Island, May 30-June 1, Korea. For more info, please visit <a href="http://conference.ksre.or.kr">http://conference.ksre.or.kr</a></li></ul>
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