

## Activity & Progress Reporting

### Section Meeting 13<sup>th</sup> Nov. 2020

1. <i>Chapter/Affinity Group:</i>	Systems Council SyS45 – CH08834
2. <i>Committee Members</i>	Dr Hamid Pouran, Dr Farhad Fassihi, Prof Rod Muttram, Dr Zeyad Al Shibaany, Elwyn Jones.
3. <i>Reporting Officer:</i>	Prof Ali Hessami, Chair
4. <i>Overview of current plan and activities:</i>	<ul style="list-style-type: none"> <li>i. A number of Special Interest Groups (SIG) are already formed to focus on transdisciplinary areas of relevance to systems that fall within the scope of the Council.</li> <li>ii. The Systematic Innovation SIG planned their third event in the Midlands during 09<sup>th</sup> April titled Systematic Approaches in Teaching Innovation. The event was deferred due to the COVID restrictions. The next SISIG event took place with large online participation on 29<sup>th</sup> October addressing IP and innovation and how to protect IP. This proved successful and was very well received by participants.</li> <li>iii. The Environmental Technology SIG online lecture on Smart Cities &amp; Resilience took place on 29<sup>th</sup> April</li> <li>iv. The TechEthics (TESIG) is exploring the collaboration with RAE and possibility of a second public session in 2020.</li> <li>v. The Data Analytics &amp; I4SIGs have been planning launch later in 2020 but the COVID issues have delayed these.</li> <li>vi. Forthcoming meetings for all the SIGs are in progress expecting at 1-2 lectures per year.</li> </ul>
5. <i>Key Achievements and member value/services to date:</i>	<ul style="list-style-type: none"> <li>• The Chapter was formed in 2017 as a focal point for multi-disciplinary activities with a systems' focus and organised a public lecture as its launch event took place on 20<sup>th</sup> June 2017</li> <li>• For the rest of 2020, a few SIGs have planned and delivered online meetings.</li> </ul>
6. <i>Key Challenges:</i>	<ul style="list-style-type: none"> <li>• Need to pursue industry collaboration and sponsorship for the forthcoming SIG events since the requested budget won't suffice for many meetings and events being planned</li> <li>• Venue is always a big challenge including the cost implications. However, online sessions obviate the need</li> </ul>
7. <i>Deficits/Required Resources:</i>	<ul style="list-style-type: none"> <li>• It will be good to seek some funding or resource support from the Systems Council</li> </ul>
8. <i>Actions/Support requested from the Section:</i>	<ul style="list-style-type: none"> <li>• Publicity for the SIG events and announcements via Section website</li> </ul>
9. <i>Action Plan:</i>	The new SIGs being formed are; DASIG, RTSIG, I4SIG. These are expected to come up with events and a draft plan for 2020-21.