

Guidelines for the Submission of Poster [including Criteria for 'Champion School' Award]

Invitation to submit abstract for poster presentation [maximum **250 words**, template **(A)** as attached] in line with the theme and strands of CoSMEd 2017 is open from now till **1st June**. Authors of the abstracts will be notified of the acceptance of poster abstract by **15th June 2017**.

All the proposals for poster presentation will be reviewed by the Scientific Review committee comprising of international reviewers with science/mathematics/technology education background. Authors of accepted abstracts will be invited to present their posters at the conference. ALL are invited but please register if you wish to participate in the conference to present following conferencing schedule.

(I) Specification for Poster Paper proposal submission (for the presenters who wish to be considered for the 'Champion School' award)

Authors who have sent abstracts and got accepted for poster presentation will be requested to submit a proposal [either for any one of the categories '**Digital** or **Non-digital**']. The writing should strictly adhere to the format and guidelines included in Section (II) '**Opportunity for Champion School Award**'. The writing of proposal for either 'digital/non-digital' poster should be **between 5 to 8 pages** including appendices, template **(P)** as attached] latest by **31th July 2017** with the following specification:

- (1) Title of the poster in **Bold, Title Case** with **14-point Times New Roman** font.
- (2) The name(s) of the author(s) including their affiliation (e.g. *the name of their school or institution/university, country and email*) below the title of the poster.
- (3) Abstract of the poster with maximum of **250** words.
- (4) Type-written manuscripts in MS-Word format using **12-point Times New Roman** font and single-spaced.
- (5) Margins of the paper should be 1-inch for all sides, i.e. left, right, top and bottom.
- (6) Write-up should include content related to the themes and any one of the conference strands with the following sub-headings:
 1. **Introduction** (including e.g. *Background, Rationale/Objective, Literature review*)
 2. **Methodology** (e.g. *Research methods/activities incorporating innovative Science/ Mathematics teaching approaches to produce evidence-based findings*)
 3. **Findings** [e.g. *Learning output from pedagogical innovation that 'Promote ESD and Sustainable Development Goals (SDGs)'; Evidence of blended-mode learning in the borderless world*]
 4. **Significance/Contribution of project or learning design or innovative ideas** [e.g. *Use of technological tools for the category of poster using 'Digital format', Use of innovative graphics and design/layout for 'Non-digital format', Promoting 'Conservation and Wise Use of Resources' (ConWUR), 'Sustainable Energy for All' (SE4ALL), 'Telecare and Healthy Lifestyle' (TeleHeal), Solving real life problems, 'Climate Awareness and Disaster Risk Reduction Education' (CADRRED), development of thinking, technology and life (work/entrepreneurial and survival) skills, etc.]*
 5. **Conclusion** (e.g. *Reflection/Limitation, Implication, The way forward, etc.*)
 6. **References** (e.g. APA referencing)
 7. **Appendix** (How will the ONE page e-poster OR A1 size poster look like, including e.g. *Photos/pictures, Printscreens of digital learning design, Flow diagrams, etc.*)

(II) Opportunity for Champion School Award(s)¹ and/or recommendation for publications²

Shortlisted candidates will be notified for the preparation of presentation in selected sessions during the conference to stand a chance to win ONLY ONE of the following categories of '**Champion School' Award(s)**:

(A) Poster produced in '**Digital format**':

Authors are required to prepare **digital** type of poster [e.g. ONE page of e-poster prepared incorporating PowerPoint, Prezi, MS-Word with interactive graphic tool, Google.doc, e-LMS, printscreens of social learning platforms, Fireworks, etc.] in line with the congress strands of '*Pedagogical innovation and STEM education across context*' that include the features of e.g. '**Blended Learning (BL)** (using e-/m-learning tools such as Web2.0 and concept map that promote both on-and off-line learning, flow diagrams, etc.) and **Massive Online Open Courseware (MOOC)**' to promote interactive e-/m-learning in borderless world³.

(B) Poster produced in '**Non-digital or A1 size poster format**':

Authors are required to prepare ONE **A1 size poster** [that can fit into the booth size of 75cm Width(W) and 122cm Height(H)] in line with any of the five congress strands

[i.e. *21st Century Teaching and Learning Innovations; Continuous Professional Development; Curriculum and Assessment; Humanising STEM education and Career Development; Science and Mathematics Education for Special Needs Students*]

N.B.

1. While all poster presentations will still be carried out according to the schedule of CoSMEd 2017, the organizing committee deserves the right to cancel, alter and/or decide the number and/or types of recognition/awards [e.g. all participants will be given a certificate and 'top three 'Champion School' awardees' will be waived for one-day conference fee] without prior notification.
2. Other **recognition** may include invitation to revise proposal into research-based article for theme-based publication(s) on topics e.g. Blended Learning (BL), ConWUR, SE4ALL, TeleHeal, CADRRED, MOOC, etc.], international online and/or refereed/indexed journal(s).
3. Authors are advised to send the links of e-poster prepared so that the reviewers can download for on-line viewing and evaluation.

(III) Judging criteria

Posters for both the **categories** (a) digital and (b) non-digital format will be judged based on the following criteria:

	1	2	3	4	Percentage(%)
Proposal write-up					
Relevance to conference themes	Not relevant	Partially relevant	Relevant	Very relevant	(10%)
Sound/Suitable Methodologies	Not suitable	Partially Suitable	Suitable	Very suitable	(20%)
Concrete/coherent Findings/output	Not coherent	Partially Coherent	Coherent	Very coherent	(20%)
Significant contribution with Innovative/Practical Ideas	Not significant and innovative	Less significant And innovative	Significant and Innovative	Very significant and innovative	(20%)
Write-up in the poster (including proposal)	Writing with various flaws	Vague write-up	Good write-up	Very good write-up [#]	(10%)
(B) Presentation Digital format OR Non-digital format (A1 size poster)	Not supported by digital tools	Less supported by digital tools	Supported by use of digital tools	Very supported by cutting-edge technology tools	(20%)
	Not - supported by graphics	Less usage of designs/ graphics	Use of graphics/ designs	Very appealing use of graphics/ designs in poster	
Total mark:				Rank:	(Max=100%)

[#]In terms of grammar, flow of ideas, spelling, format, APA referencing, etc.

Decision by Scientific Reviewing Committee: Please tick [✓] one of the following	
Accepted for presentation only	
(a) Digital format []	(b) Non-digital (A1 size poster) []
Accepted for presentation and qualified for competition	
(a) Digital format []	(b) Non-digital (A1 size poster) []

The following additional information will also appear in the final judging sheet:

Decision by International Scientific Reviewing Committee: Please tick [✓] one/more of the following	
'Champion school/institution' award [] for _____ category	
[Note: The final decision of this award will also be made based on the criteria set in Appendix A]	
Publication: (a) Book (Theme) _____	(b) Journal (Title) _____

Additional judges' remarks: _____

Conference updates and information on abstract/proposal for poster presentation:

Please refer to the official CoSMEd website at <http://www.recsam.edu.my/cosmed2017/>

Submission via e mail to: cosmedreccsam@gmail.com; cosmed@reccsam.edu.my; reccsampublication@gmail.com

Appendix A

Criteria for Final Selection of 'Champion School' Award

The following additional criteria will be considered for the final decision on 'Champion School' award:

- There are evidences of **the author(s)**(principal/teachers and students representing the participating school/institution) of the poster proposal **were involved** in the activities/workshops/ events/congresses/colloquium/seminars organised to promote **SEAMEO 50x3 schools** [http://www.seameo.org/SEAMEOWeb2/index.php?option=com_content&view=article&id=554&Itemid=554][Please do a printscreen to show **evidence of project proponent** as one of the **SEAMEO 50x3 schools** **network exchange** and/or 'Learning Science and Mathematics Together' in the borderless world [or abbreviated as **LeSMaT (borderless)**] [<https://www.facebook.com/LesmatBorderless-341892622809476/>]. **Evidence** of participation (**from 2014 until present**) could be in the forms of **printscreen of Blended Learning (BL) activities** and **certified true copy of letter/certificate** of appreciation/recognition/achievement.
- There are evidences of **BL or online learning/exchange activities** were conducted by the students/learners in the schools/ educational institutions guided by teacher(s)/project advisor(s) who are the author/co-author(s) of the poster proposal in one of the recommended platforms to promote **SEAMEO 50x3** and **LeSMaT (Borderless)** as aforementioned. Evidence of participation could be in **Appendix** as (a) printscreen of BL activities and/or (b) certified letter/certificate of appreciation/recognition/achievement.
- There are evidences of **students/learners involved** in the BL or online learning/exchange activities able to demonstrate **thinking, technology** and **life (work/survival/entrepreneurial) skills** that can be reported in the forms of research findings, printscreen of demonstrated skills in BL and/or certified letter/certificate of appreciation/recognition/achievement (**for the past 3 years till to date**).
- There are evidences that **blended learning activities** were conducted using **the recommended curriculum adapted from LeSMaT (Borderless)** topics (e.g. **CADRRED, ConWUR, SE4ALL, TeleHeal**) and uploaded onto the following **e-platforms**:
 - Facebook:** <https://www.facebook.com/LesmatBorderless-341892622809476/> (Please **refer guidelines to register Edmodo**)
 - Edmodo:** <https://www.edmodo.com/home#/group?id=13656669> [Official **SEAMEO LeSMaT(Borderless)** and **50x3 network portals**]
 - LAMS:** <http://elearn.recsam.edu.my:8080/lams/index.do> (ID: ICESDev; p/w: test)

[Note: The following are websites with resources that can be referred for the write-up of the proposals:

- SEARCH** and its sub-portals: <http://www.recsam.edu.my/search> such as:
SSYS: <http://www.recsam.edu.my/ssys> SpecP2E2: <http://www.recsam.edu.my/search/P2E2/index.html>
- LSM:** <http://www.recsam.edu.my/lsm/index.htm>; <http://goo.gl/n7enAS>; <http://goo.gl/1GoFgu>; <http://goo.gl/wRBE18>