

TRANSMITTING SCIENCE poster award

Transmitting Science will award the best poster by a student in the category “innovative methodology”. The winner will receive a free course from the Transmitting Science course offer.

Overview & Update

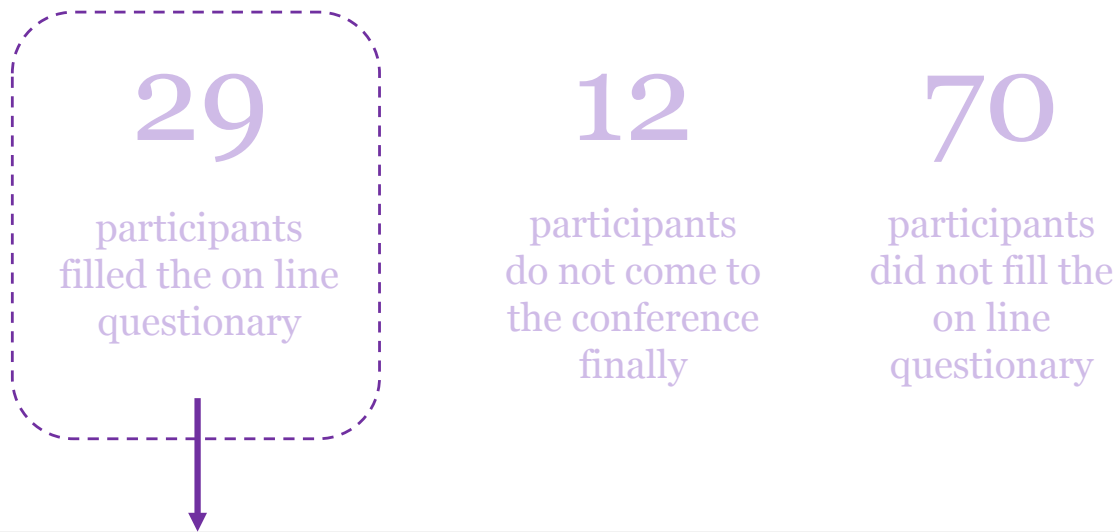
12 February 2019

1. The **award committee** was formed, composed of
 - Elisabeth M.R. Robert (coordinator)
 - Andreia Gonçalves Sousa (coordinator assistant)
 - Eugènia Martí --- limnological ecosystem
 - Laura Prieto --- marine ecosystem
 - Miguel Verdú --- terrestrial ecosystem

2. **All student poster presenters** were selected to compete for the Transmitting Science award.

111 contestants

3. Potential contestants were invited to fill an **on line questionnaire** as a prerequisite to compete for the award. Participants were asked to highlight the innovativeness of their methodology through two questions.



4. The participants that declared not to fulfil the requirements were **removed** from the list.

27 contestants

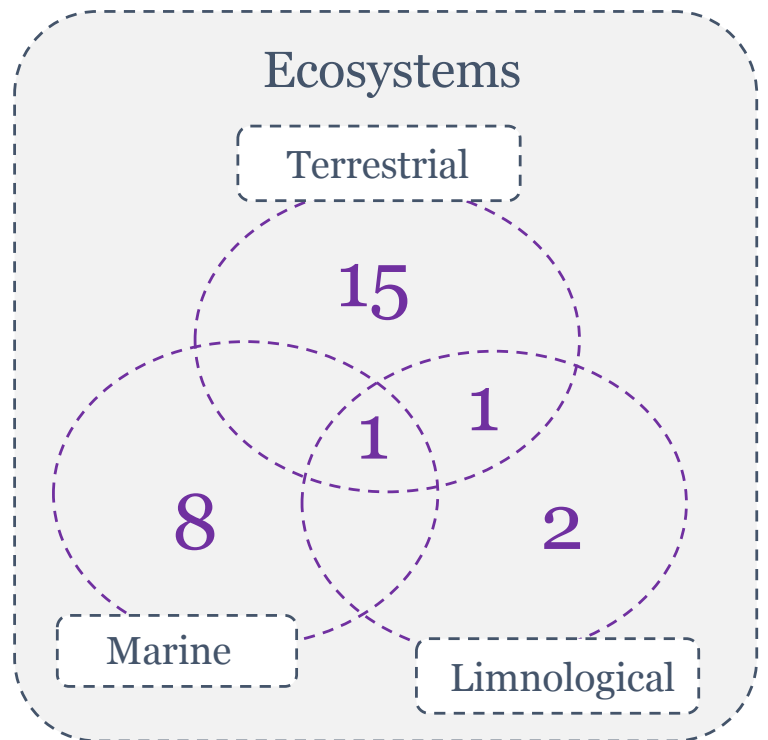
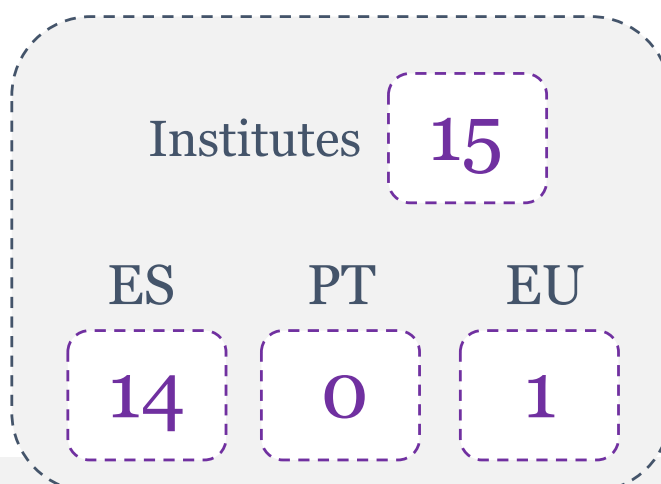
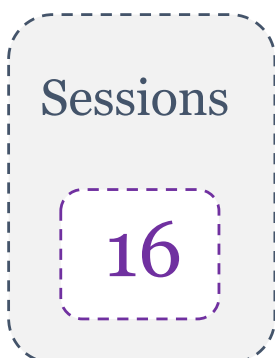
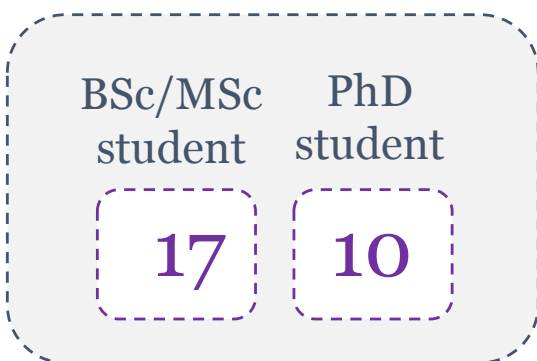
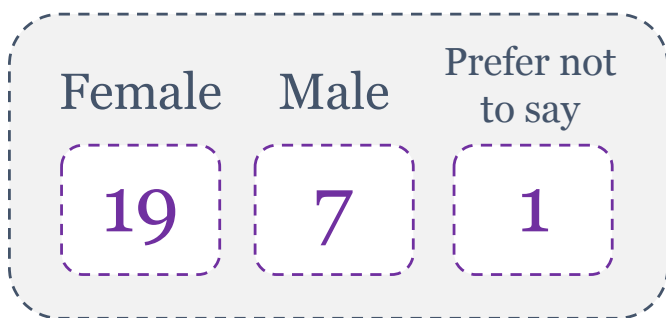
5. The contestants were asked to use this logo to **highlight** their innovative methodology.



6. The award committee members will **evaluate** the selected posters during the conference according to a specifically designed evaluation sheet.

1 winner

27 contestants



SIBECOL 2019 – POSTER EVALUATION FORM

| | | | | | | |
|--|----------------------------------|---|----------|----------|---------------------------------------|----------|
| Evaluator: | | | | | | |
| Poster (code) | | First author: | | | | |
| Session (code) | | First four title words: | | | | |
| | | | | | | |
| Scoring | | 1 | 2 | 3 | 4 | 5 |
| a.1 Innovative methodology – novelty | | | | | | |
| a.2 Innovative methodology – degree of importance | | | | | | |
| a.3 Innovative methodology – clearly presented | | | | | | |
| | | | | | | |
| b.1 Content – scientific structure | | | | | | |
| b.2 Content – well-chosen content per section | | | | | | |
| b.3 Content – clear/original research question(s) | | | | | | |
| b.4 Content – clear take home message(s) | | | | | | |
| b.5 Content – clear scientific story | | | | | | |
| | | | | | | |
| c.1 Poster – clear figures | | | | | | |
| c.2 Poster – clear text elements | | | | | | |
| c.3 Poster – good use of space | | | | | | |
| c.4 Poster – clear and consistent visuals | | | | | | |
| c.5 Poster – visual guidance and easiness | | | | | | |
| | | | | | | |
| d.1 Creativity – originality in poster design | | | | | | |
| | | | | | | |
| Total score: | | /70 | | | | |
| | | | | | | |
| Overall quality: | | | | | | |
| Not the quality needed for an award winner | Good – solid and clear poster | Very good – poster with high quality | | | Top candidate – outstanding poster | |
| 0 | 10 | 20 | | | 30 | |
| | | | | | | |
| In case of a top candidate, formulate the top-quality aspects of the poster: | | | | | | |
| | | | | | | |
| | | | | | | |
| Total score: | | /100 | | | | |

SCORING ITEMS

a.1 Innovative methodology – novelty

How novel do you judge the presented methodology within the research field?

a.2 Innovative methodology – degree of importance

What share does the methodology have within the presented study? How important could the presented methodology potentially be within the research field?

a.3 Innovative methodology – clearly presented

Is the innovative methodology clearly highlighted with the purple star logo? Is it clearly explained and/or visualized on the poster?

b.1 Content – scientific structure

Does the poster have a clear scientific structure?

b.2 Content – well-chosen content per section

Are the different poster parts well-thought, i.e. not too little, not too much? Is there a good balance between the different sections?

b.3 Content – clear/original research question(s)

Are the research questions and/or hypotheses clearly visible? Are they original within the research field?

b.4 Content – clear take home message(s)

Are the take home messages of the study easy to find and understand? Are the results supporting the conclusion?

b.5 Content – clear scientific story

Is the scientific storyline the authors want to present clear? Are all items contributing to the main story line? Can the scientific story line of the research easily be captured?

c.1 Poster – clear figures

Are the used figures clear (size, legends, axis labels, scales, ...) and do they serve the scientific story the authors want to present? Are the figures lacking that could foster better understanding of the topic?

c.2 Poster – clear text elements

Are the used text elements well-written and concise? Are there sufficient text elements to capture the presented research? Are the text elements well-positioned?

c.3 Poster – good use of space

Is the poster space used in an optimal way to present the research, with not too little and not too much information?

c.4 Poster – clear and consistent visuals

Are the visuals used in a clear and consistent way (same colours for same items, highlights that direct the audience, consistency in font and font size, ...)?

c.5 Poster – visual guidance and easiness

Do the visuals guide the audience through the poster? Is it easy to find the different parts of the transmitted information on the poster?

d.1 Creativity – originality in poster design

Are there any creative aspects that make the poster original (e.g. overall poster design, clarifying images, drawings or cartoons, unusual text or colour formats that make the presented work clearer, 3D additions, ...)