SRD Outstanding Presentation Award and Evaluation Procedure

March, 2022 Society for Reproduction and Development Program Committee

At each year's SRD annual meeting, the Outstanding Presentation Award is given to students and young regular members of SRD who have made excellent research presentations (lectures) that are recognized as activating research on reproductive biology. Experienced members of SRD and SRD councilors will review and score presentations with transparent evaluation criteria. The chair of the annual meeting will determine the awardees based on the scores, with the approval of the SRD president. The awardees will receive a certificate and an extra prize under the joint names of the chair and the president.

[Three Recommendations for Winning the Outstanding Presentation Award from the 2003 meeting at Obihiro]

The awardees of the Outstanding Presentation Award should be decided by a "completely transparent evaluation system." To realize that, clear evaluation criteria should be prepared and all evaluators should following them when deciding scores. If the audience members evaluate the presentations according to the criteria in the competitive session, this experience will be useful for improving their own presentation skills and revitalizing research activities. The program committee would like to emphasize the following three points to young scientists who will apply for the award.

- Shed light on the research process: Many prizes tend to be judged only by outcome. The
 Outstanding Presentation Award, however, focuses on the research process, such as how
 objectives are approached and the depth of analysis of results in order to derive scientific
 knowledge.
- 2) Applicable from any reproductive research field: Any scale of research in the field of basic applied or clinical science, technology, etc. is applicable.
- 3) An easy-to-understand presentation: Members of SRD come from a wide range of fields (from basic to applied/clinical reproduction). The presentation should be easy to understand and interest all members.

[Process for Determining the Awardees]

At the 115th annual meeting, competitive presentations will be held in the oral section with two categories: category 1 for student members and category 2 for young regular members (no situation limitation: e.g. salaried or unsalaried, regular staff or not, full time or part-time; degree: bachelor,

master, or doctor). Applicants to both categories are required to submit a long version abstract (within 3,200 letters in English) for the primary examination that includes the research category (major- and sub-classifications). All the abstracts will be reviewed and scored by around 6 experienced members of SRD who are in the appropriate research field following the "Criteria for Primary Evaluation." The primary evaluation is undertaken anonymously (no names or affiliations of applicants are given).

Criteria for Primary Evaluation

Originality

Originality in research subjects, hypotheses, and interpretation of the obtained data (15 points)

Creativity in approach to the research purpose, including the experimental methods (15 points)

Introduction

Brief explanation of the background and unknown points in the subject (10 points) Concise description of the objectives to make clear the unknown points (5 points)

• Method

Experimental design (5 points): appropriate design of experiments

Experimental method (5 points): relevant methods and techniques applied

Data analysis (5 points): analyzing results correctly and purposefully (statistical analysis is also checked)

• Results and Discussion

Results (5 points): presentation of the data in an easy-to-understand manner Discussion (15 points): relevance to the results

• Conclusion

Overall structure and conclusions (20 points): consistency of the conclusion with the purpose and results obtained (balance and accurate descriptions in the abstract are also checked)

Based on the total scores, the chair of the annual meeting will determine 5-6 applicants in each category for the second evaluation. The first authors of all titles will be informed of the results of the evaluation (comments from the reviewers). The first authors of the selected titles will stand on the stage in the competitive oral presentation in the meeting (12nd September). SRD Councilors will review and score all the presentations following the "Criteria for Oral Presentation."

Criteria for Oral Presentation

• Lecture (10 min)

Quality of research (20 points): significance of the research to the reproductive field Speaking skills (20 points): clear and easy explanations

Slide design (10 points): well-constructed slides that allow the audience to understand the research Balance between each section (10 points): well-balanced presentation with sections of introduction, method, etc.

Consistency with the abstract (20 points): the abstract (regular version) should reflect the contents of the presentation

• Q & A (5 min)

Response to questions (20 points): appropriate answers to the questions from the audience The chair of the annual meeting will determine the awardees based on the scores with the approval of the SRD president. The awardees will be announced by the chair in the general meeting held on 13rd September.

[Application qualification for award competition]

The first author must be a regular or student member of the SRD at the time of abstract submission. The membership application is here (http://reproduction.jp/NewHP/Membership.html). There are two separate categories (category 1 for student members and category 2 for young regular members) for the award competition. The age of candidates should be 32 or less as of 1st April 2022. No situation limited: e.g., salaried or unsalaried, regular staff or not, full-time or part-time worker, degree (bachelor, master or doctor). The person who engaged in the position besides scientific activities can also apply. However, once awarded in the past, he/she cannot apply within the next 2 years. Application with substantially the same research that has previously received an award from any academic society will not be accepted. The presentation or award will be revoked if you do not meet the application requirement.