

## JOURNAL CLUB TIPS

### Topic

As a general rule, the chosen topic should be general rather than detailed. A few examples: bioremediation; bird flu; ecosystem collapse: deep reef; embryonic stem cells; genome engineering: CRISPR; GMO/GMM; HIV/AIDS; *Homo floresiensis*; life on the edge; Zika virus.

### Supervisor's duties and responsibilities

- (1) to provide a list of possible topics to choose from and to assist a student with the selection of the topic;
- (2) to submit a pdf file(s) of paper(s) on the website (at least one week before the meeting); papers from the journals that are available online to the reader (open access papers), or papers available to staff and students of the Adam Mickiewicz University should only be included;
- (3) to be accessible to a student for consultation and discussion before the meeting;
- (4) to encourage students to review related literature in order to refine and frame the scope of the presentation;
- (5) to evaluate the student's presentation (oral/PowerPoint) or an essay;
- (6) to evaluate the student's summary/conclusions written after the meeting (the writing is not mandatory);
- (7) to be enthusiastic about the topic.

### Student-speaker is expected to:

- (1) contact the supervisor at least one week prior to the presentation to discuss the topic;
- (2) read and analyze the chosen paper(s), and present the topic at the meeting;
- (3) provide a synthesis of arguments presented in the paper(s) and during the discussion in the form of written statements (no later than one week after meeting; about 500 words); the writing is voluntary, but encouraged and graded;
- (4) be enthusiastic about the topic.

### Student's presentation

The choice of the form of presentation depends on a student. The following forms are allowed:

- (1) PowerPoint presentation (20 minutes);
- (2) oral presentation (10 minutes);
- (3) essay (word limit about 2000).

Essay structure: The introduction (historical context, relevant theory); The main body (data analysis, counterarguments); Conclusions; A list of references. The essay should be sent to all participants and the supervisor at least three days prior to the meeting. All students are encouraged to bring a printed or electronic version of the essay to the meeting.

### Student-critics (two or more) are expected to:

- (1) be in touch with a student-speaker during the preparation of a presentation/essay;
- (2) send at least three general questions for the discussion by the evening prior to the meeting (web page: discussion forum or e-mail);
- (3) ask questions about the presentation/essay during the meeting;
- (4) be enthusiastic about the topic.

**Grading structure**

Presentations 2x in the semester; presentations are mandatory; count 60%.

Participation in the discussion is mandatory; counts 40%.

Student's attendance is obligatory.

**Go ahead! Science should be fun!!!**