**FOS Molecular Data Science 1-nov-18**

**Literature discussion**

**Understanding Mechanisms of aging using omic studies in natural aging and models**

in 5 groups a group per organism.

Make groups in advance.

Read the paper in advance.

Every paper should be prepared for presentation and discussion in the group 15:30-17:00.

Each group have 15 minutes for presentation and 5-7 minutes discussion.

Presentation should include:

* Research question
* Background
* Hypothesis
* Methods
* Results
* Conclusion

Critical thinking points to consider for the presentation:

1. Highlight the experimental procedure and what news it brings to the field.
2. Critically assess the results and conclusion – do you agree?

Caritative thinking points to consider for the presentation:

1. What changes would you make in the experimental set up
2. What additional experiments can you suggest, how those would improve the conclusion.
3. The broad relevance of the results to aging mechanisms.