

SYMPOSIUM ON INNOVATIVE CONCEPTS FOR TREATING NEURODEGENERATIVE DISEASES PRELIMINARY PROGRAMME

Sponsoring Students to attend the Symposium

23-25 September 2015

Criteria

- High school or University students minimum 18 of age.
- English spoken
- Maximum of 5 selected students by labs.
- Available from 22/09 to 25/09
- Travelling and subsistence costs sponsored by the NEURINOX Consortium if selected.

3 activities are proposed:

The Mind Map

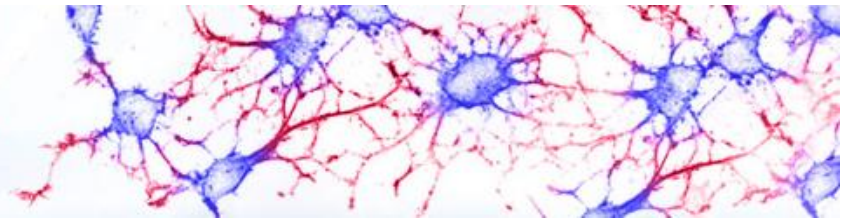
Students will collaboratively build a Mind-map, taking notes of all the key concepts (symptoms of the diseases, treatments currently being tested...) they capture from the lectures, paste them on the board during breaks.

The Mind Map provides a meaningful, rich visual representation of complex data.

It is thematic, it captures key concepts, it highlights all the connections and inferences, it reflects the past: in the fields, the present: what is currently being done, where things are still heading in research and clinical settings.

Students of all levels, as well as researchers, are invited to explore the gradual making of the Mind Map, to rearrange information, to contribute with additional concepts, to create meaningful connections.

The final Mind Map will be a huge web of interconnected information spanning a whole wall, a rich visual representation of what we know about NDs, what research goals NEURINOX is pursuing and what research goals should/could be pursued after NEURINOX.



Interactive timelines

Students will create web-based interactive narratives, drawing inspiration and interesting questions from the Mind Map. They will present their narratives on structured timelines about topics driven by their interests. Their creations will be hosted at the NEURINOX public website.

Interest driven topics could include:

- how inventions such as proteomics analysis have unlocked the potential for novel treatments
- the evolution of knowledge about each specific ND
- the biography of Lou Gehrig (ALS sufferer), Fyodor Dostoyevsky & Caesar (Epilepsy sufferers), Saint Lidwina (Multiple sclerosis)
- the progress in the development of treatments for specific NDs
- the progression of each ND: symptoms, quality of life
- the milestones and achievements of the NEURINOX consortium, including ideas and suggestions for future research directions.

Video reporting

Student participants will report on their own experience by creating short videos during the conference. The videos could include interviews, reports or event highlights. The students will infuse their short videos with photos, captions, and quotes.

Activities Presentations

All activities will be presented on 25/09 afternoon front of the NEURINOX members during the NEURINOX General Assembly meeting.

Furthermore activities could be edited to a user-generated documentary of the General Assembly and hosted at the NEURINOX public website.