



## Organization committee

### Honor president:

Pr. Rachida MAACHI (Dean of the Faculty)

### President:

Pr. Kamel DAOUD (USTHB, Algeria)

### Members:

|                       |            |                 |
|-----------------------|------------|-----------------|
| Mme LAMOUDI Lynda     | MCA        | USTHB           |
| Mr NAITALI Fateh      | MCB        | USTHB           |
| Mme TOUBANE Amel      | MCB        | USTHB           |
| Mme BOUHAOUCHE Amina  | MAA        | USTHB           |
| Mme GUEMRAS Nadjet    | MAA        | USTHB           |
| Mme KORTEBY Yassmine  | MAA        | USTHB           |
| Mme MANCER Daya       | MAA        | USTHB           |
| Melle BENAYACHE Assia | Doctorante | USTHB           |
| Melle BENZAHRA Affaf  | Doctorante | USTHB           |
| Mr GHAMRI Walid       | Doctorant  | USTHB/U-rennes1 |
| Mr KHERRAZ Youcef     |            | USTHB           |
| Mr MERARE Salem       |            | USTHB           |

## Scientific committee

### President:

Pr. A.MOUHEB ( Dean of LPDT)

### Members:

|                           |         |               |
|---------------------------|---------|---------------|
| Mr AIT AMAR Hamid         | Pr      | USTHB         |
| M BENKAHLA Youb Khaled    | Pr      | USTHB         |
| Mr BENKACI ALI Farid      | Pr      | USTHB         |
| Mr BELMADANI Mohamed      | Pr      | USTHB         |
| Mr BERAMA Tarek           | Pr      | USTHB         |
| Mme CHABANI Malika        | Pr      | USTHB         |
| Mr CHIERITI               | Pr      | U. Bechar     |
| Mr DAOUD Kamel            | Pr      | USTHB         |
| Mme FERNANE Farida        | Pr      | U. Tizi Ouzou |
| Mr HADJ SADOK Abd Elkader | Pr      | USTHB         |
| Mme MAACHI Rachida        | Pr      | USTHB         |
| Mme MOGHRANI Houria       | Pr      | USTHB         |
| Mr MOULAY Nadji Mustapha  | Pr      | USTHB         |
| Mr NASRALLAH Noureddne    | Pr      | USTHB         |
| Mme RIHANI Rachida        | Pr      | USTHB         |
| Mr TALEB Ahmed Mourad     | Pr      | USTHB         |
| Mme AKRETCH Soraya        | MCA     | USTHB         |
| Mme LAMOUDI lynda         | MCA     | USTHB         |
| Mr MEZROUA Abderhmane     | MCA     | EMP           |
| Mr TRACHE Djallal         | MCA     | EMP           |
| Mr NAITALI Fateh          | MCB     | USTHB         |
| Mme TOUBANE Amel          | MCB     | USTHB         |
| Mme KORTEBY Yassmine      | MAA     | USTHB         |
| MR MAHDI Yassine          | Docteur | USTHB         |

With:

The Transfer Phenomena Laboratory



Organize

**The Third Seminar in Engineering, Health and Analysis:**



**ALGIERS, 22th and 23th April 2020**



## Presentation and goals

The Transfer Phenomena Laboratory from the Faculty of Mechanical and Process engineering, USTHB, organize a seminar on pharmaceutical technology on 22th and 23th April 2020 .

With the creation of the pharmaceutical sector, several laboratories have focused their research on all the sciences, fundamental or applied, surrounding the production of the required quality drug.

Of course, this research should be beneficial to the university community and throughout the drug producers.

It is in this context, to create space for exchange and debate, that the transfer phenomena laboratory of the USTHB initiated this event "SEHA 2020" This year the seminar will focus on pharmaceutical process . technology.

## Topics

1. Pharmaceutical mixing process
2. Granulation, drying and freeze-drying of pharmaceutical powders
3. Analytical methods of characterization
4. Crystallization and polymorphism
5. Optimization and simulation of pharmaceutical processes
6. Medicinal plants
7. Rheology of powders and pharmaceutical fluids
8. Planning, qualification and validation in the pharmaceutical industry
9. Risk assesment in the pharmaceutical industry
10. Others ....

## Important dates

- Papers submission deadline: 15th December 2019
- Acceptance notification: 15th January 2020
- Final papers submission: 15th February 2020
- SEHA 2020 : 22th and 23th April 2020



## Seminar location

The seminar SEHA 2020 will be located at the University of Science and Technology Houari Boumediene, Algiers, Algeria.



## 1st Call for Communication

### Authors instructions

the papers can be written in both French and English and don't exceed 6 pages including: an abstract, a list of keywords and authors information's, you can find a template in the website: [www.seha2020usthb.dz](http://www.seha2020usthb.dz)

### Registration fees

|                   |            |
|-------------------|------------|
| Students.....     | 5000 DA    |
| Participants..... | 10 000 DA  |
| Industrials.....  | .15 000 DA |

### Contact

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