

# “184 International NASE-IAU Astronomy Course”

Dakar, Senegal, August 2020

## Questionnaire

### Discipline:

Nat. Sciences	Physics	Maths	Other	Soc. Sciences
9%	55%	18%	9%	9%



### Level:

13-18	Over 18
64%	36%



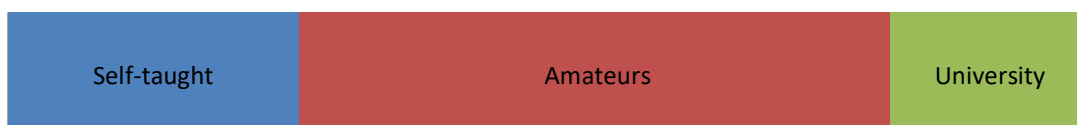
### Is this school your first contact with astronomy?

Yes	No
46%	54%



### If no, what is your background in astronomy?

Self-taught	Amateurs	University
27%	55%	18%



### What was the cause for participating in this course?

Professionals	Personal
36%	64%



### What do you think of the choice of dates?

Very well	Well
46%	54%



### What about duration?

Very well	Well	Short
18%	64%	18%



### What do you think of the organization of the day (and night) in four different types of activities: conferences, working groups, workshops, observations?

Very well	Well
27%	73%



### What kind of activities have preferred?

Workshops	All	Lectures
18%	64%	18%



### What kind of activities you like least?

None	Lectures
82%	18%



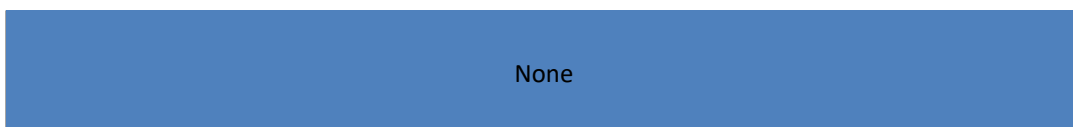
### The subjects, have met your expectations?

Very well	Well
18%	82%



### What would you delete?

None
100%



### What would you add?

None	More observations	More workshops
82%	9%	9%



**The level of activities has been:**

Satisfactory
100%



**What is your opinion about the teaching methods of teachers?**

Very well	Well
46%	54%



**What is your opinion about NASE web?**

Very well	Well
18%	82%



**What is your opinion about coordination between different activities?**

Very well	Well
18%	82%



**What is your overall opinion of the course related to:**

**a) Exchanges and contacts with other participants?**

Very interesting	Interesting
36%	64%



**b) What is your opinion about the usefulness of the course to their teaching?**

Very useful	Useful
55%	45%



**What especially criticize?**

- None
- Sometimes I have problems to understand for a bad connection or for langage issues
- No reviews
- Nos programmes scolaires et universitaires ne prennent presque pas en charge l'astronomie.
- The duration of the training could be 4 or 5 days, with a maximum duration of 3 hours per day
- The training documents can be sent to the participants who must then test some before the training. activities

**What you would value more?**

- The experimentation done in the activities helps in a considerable way to better understand the theory, in particular the formulas.
- All
- Les activités simples qui sont présentées permettent d'asseoir certains concepts comme la détermination de la période de rotation du soleil, la radiation de fond cosmique micro-ondes, l'expansion de l'univers etc.
- The spectrum of light and the expansion of the universe. The concept of wavelength
- We would also like to get to know everyone in order to have a wide opening on this area
- L'observation
- I would like to take again the course once the covid19 has past
- More practice

**Other observations (it is important to have them!)**

- Nothing to add
- These training workshops need to be renewed. I underline their relevance, and welcome the initiative. They allow amateurs like me to be in contact with specialists

and researchers in astrophysics; which allows us to have solid and proven knowledge, as well as a better understanding of this science of the universe.

- I have no more!
- Création de modules adaptés à l'enseignement élémentaire
- Pour reproduire certaines activités dans nos écoles à l'occasion des journées scientifiques, il serait difficile de disposer par exemple de la lentille gravitationnelle destinée à la détection de la matière noire. A défaut d'un accompagnement, il serait bon de développer des logiciels de simulation à mettre à notre disposition. Merci pour votre disponibilité et pour tous les efforts consentis.
- Collect the representations that the participants have of the different themes, before providing the training.
- This course allowed us to have a much broader view on the solar spectrum but to better understand concepts like the supernova, the neutron star ... It also allowed us to meet the international partners of the organization through our trainers.
- The teachers explain very well and answer to the questions.