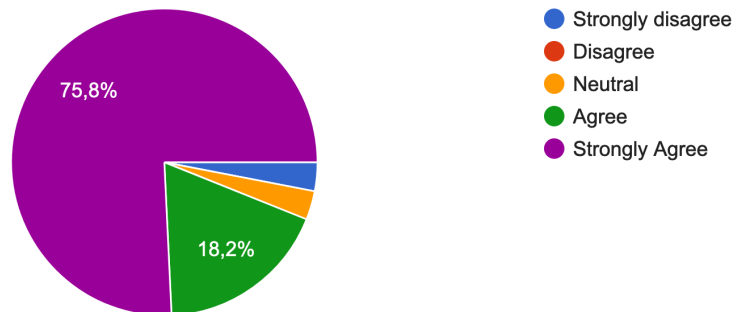


33 responses

THE COURSE IN GENERAL

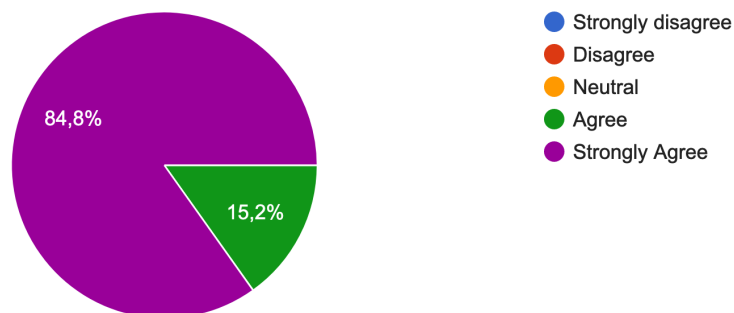
I am overall satisfied with my experience at the Saas-Fee Course.

33 réponses



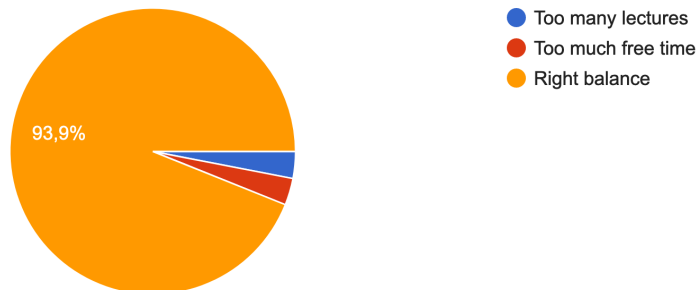
The organizers were always available and responsive to my logistical questions.

33 réponses



How would you judge the schedule of the Saas-Fee Course, i.e. the balance between the learning activities and the free time to do outdoor activities.

33 réponses



If you could change something about the Saas-Fee Course would it be?

12 réponses

The first day started too early in the morning

I think tutorials were hard to follow, they were going too fast for a person without experience in those topics

I would suggest to provide in advanced a more detailed list of activities students can do during the free time (skiing, hiking...), with also costs and possible duration

Possibly slightly less free time. It was very enjoyable to see the surrounding area and meet people etc however it did drag on on some days

Slower and better planned hands-on sessions

More time devoted to the hands on, they felt very rushed. This may require cutting out another lecture though.

Nothing

A bit more guidance on the hands-on sessions

Start the mornings with a short interactive session to help wake everyone up

Maybe at least one day with free time in the morning instead of the afternoon (the snow is better ;))

Focusing on one code would be better. Practical sessions were amazing but it is always hard to keep up when the topics are so different and so the codes. The material was very well prepared for these sessions but it will be much better it is shown as a masterclass in which we all run things together and learn about the physics inside but also how to use it.

more snow, lecture notes/bok already available at the course

What was your favorite part of the course?

19 réponses

Tutorials/Hands-on sessions were very useful

Very good balance between the courses and the social activities

lectures

The hands-on sessions were extremely well designed and useful

I'm grateful for the free afternoons

the possibility to do many group activities, both during lectures and after in the free time

Meeting new people. The dinners were an amazing chance to meet new people

My favorite part about the course where the hands on activities.

Enough amount of breaks for social activities and networking.

I thought the lecturers did an amazing job

The balance between lectures and free time! This was perfect so the lectures weren't overwhelming and we had the chance to refresh ourselves before the next session.

Everything

I really loved hands-on sessions. They help understand better.

the hands on sessions and the free time!

Lectures

Unlimited fondue!!!

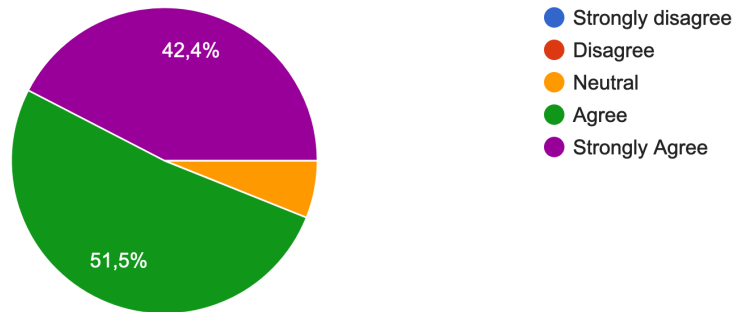
All of them. The lecturers were extremely motivated. The practical sessions I'd say were my favorite part.

hands-on sessions

Conversing with the profs, my peers, and future colleagues. Skiing was also pretty nice...

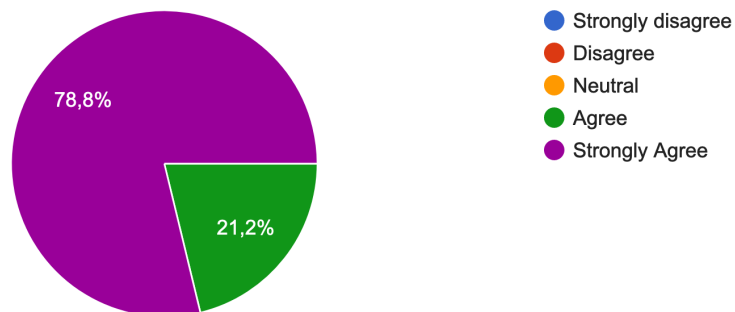
Attending this Saas-Fee school helped me build/expand my network

33 réponses



Attending this Saas-Fee school helped me develop/expand my knowledge and skills about the CGM

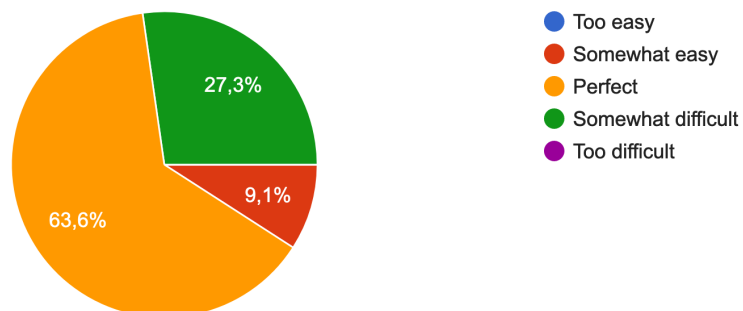
33 réponses



THE LECTURES

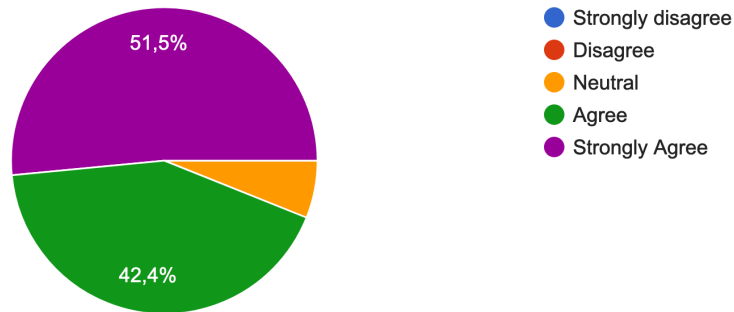
The level of the lectures was:

33 réponses



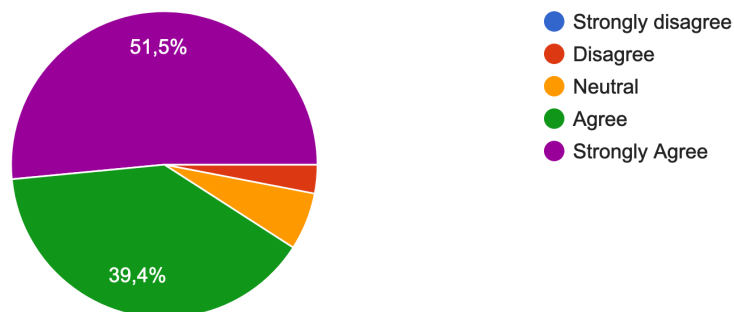
I am satisfied with the content presented in the lectures.

33 réponses



I found it easy to approach the lecturers with scientific questions.

33 réponses



If you could change something about the lectures, what would it be?

5 réponses

Nothing. the lectures were perfect!

Possibly more consistency between each lecturer. The slides are not laid out in similar way which means looking back at them is hard to remember what was said. I realise we have the recordings but when I want one specific part it's a bit tricky to look back

I am doing theoretical physics without observations, thus the observational lectures used too much language I am not familiar with.

It was hard to hear sometimes so maybe better microphone

Nothing

What was something interesting that you learned in the lectures?

33 réponses

Learning how to use RASCAS and CLOUDY was very interesting and I have already found the opportunity to include an application of these tools in my research

He II and Ly α are correlated

Observing the CGM through many different lines of sight

all of it

The physics of radiative transfer in the CGM which allows us to observe it either in absorption or in emission in the spectra of astronomical sources

different approaches to simulations

structure of the universe

I learned more about DLAs

Using Cloudy models

baryon cycle, emission process, cooling

It's been useful for my first paper learning about the cooling function of the CGM and accretion flows

The missing baryon problem

How difficult is to properly model resonant emission lines (i.e., Ly α), and how much information can be extracted from their profiles

The whole subject of CGM was new to me, so it was very interesting to learn about it.

What was interesting to me about the lecture was how they built off of each other.

Theory of Radiative transfer and scattering in CGM

How accretion flows build up different halos, depending on virial mass + observations of CGM in emission

CGM is dependent on the environment.

As someone who deals with CGM metal emission, it was nice to hear an overview of CGM metal absorption.

About the different techniques to produce simulations of the CGM and that at the end the results and what we know are model dependent.

Since I have few backgrounds in CGM, general introductions were great for catching up contexts.

A lot about the theoretical aspects of the Evolution of the CGM.

The lectures were in very great balance in different aspects of CGM topic, e.g. observation, simulation, analyses. I particularly enjoy lectures about different observational effects that could impact what do we see and what can we use to extract useful information.

the various contributions to Ly-alpha flux and possible contaminants

CGM metallicity studies using QSO absorption lines & direct detection of spatially extended metal emissions/absorptions using VLT/MUSE

I learned about the discrepancies of the Ly-alpha profiles and how to characterize LAEs. I do not work with that and the lectures helped me to understand a lot about it.

One interesting thing I learned was how to study CGM through simulations and understand the cycle and the properties of the gas. Furthermore, these analyses help us to understand and improve the different simulations.

How different simulation approach and address the same problems in different ways.

many things

How useful emission studies of the CGM will be once they are technologically feasible

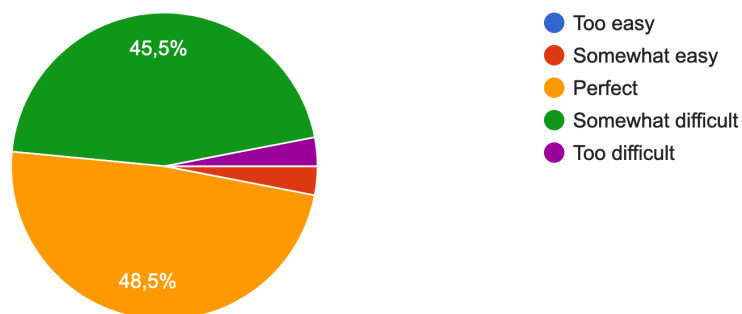
starting to figure out how to handle MUSE data

Inflows are often hidden in spectra.

THE HANDS-ON SESSIONS

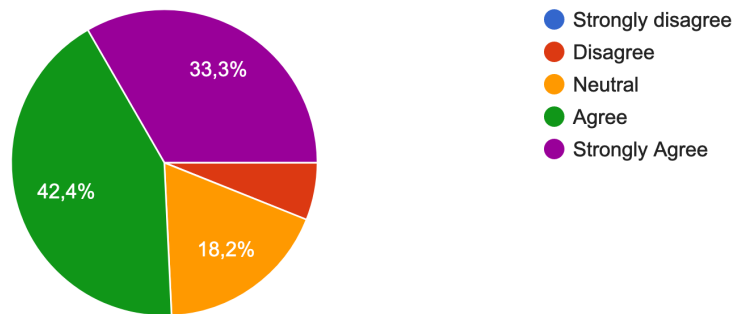
The level of the hands-on sessions were:

33 réponses



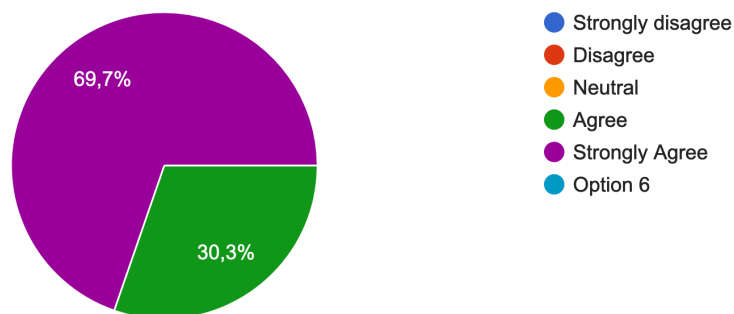
I am satisfied with the content presented in the hands-on sessions.

33 réponses



The teaching assistants were knowledgeable, approachable, and helped answer my scientific questions.

33 réponses



If you could change something about the hands-on sessions, what would it be?

12 réponses

Easier problems in computational heavy sessions

I think these were hard to follow, the assistants were approachable but I think very hard for them to actually solve every question

1) Avoid that a student who is normally attending the school during lectures becomes the assistant of a teacher during hands-on sessions; 2) avoid to put into competition among each other different groups of students in order to complete hands-on exercises

the TNG session in my opinion was a bit too fast

Reduce the free time for more time, even an extra hour, to expand on the hands on sessions and explain more in depth what we needed to do. There wasn't a lot of time to complete them

It was way too much material for too less time. In the end I just executed jupyter notebooks without understanding what is going on, just to be able to follow the pace.

More time

Nothing

I suggest to explain a bit more in detail how to use the codes. There were many examples, but quite chaotic

Less 'fill the jupyter notebook' type problems, where the only difficulty is to find which lines to copy paste, and we think more about which line does what because we do not know the syntax rather than the actual physical meaning of them. I would prefer to have a examples with detailed comments on the utility of each command and lines, and that the problems were more about physics than about coding.

Teaching only one code or making the hands-on session more like a tutorial we all follow together and then some extra where students can play by themselves once they already learned how to use the codes.

more time for the seasions

What was something about the hands-on sessions that you enjoyed or took away?

15 réponses

Learning about TNG was interesting

The usage of fundamental tools such as Rascas and Cloudy

I really enjoyed having hands on session on simulation and observed datasets

I thoroughly enjoyed the RASCAS session and learned a lot about using the code

I liked the Session by Dylan. We worked in groups and did stuff in our own pace on our own

We only skimmed the surface of the codes/packages but I like that extra material was available for us to pursue on our own time (i.e. that it wasn't just limited to the surface level applications).

The possibility to use the software's on my own.

Running codes were very practical and applicable to my own research.

A general idea of what can be done with the presented codes

Combining the hands-on session with discussions were very great. It helps me looking at the simple results in a different perspective.

I really enjoyed learning practical tools and using them to answer realistic questions as would be done in current research

Using illustris TNG. It was so kind to the students who major observation

The teamwork required in one of the sessions.

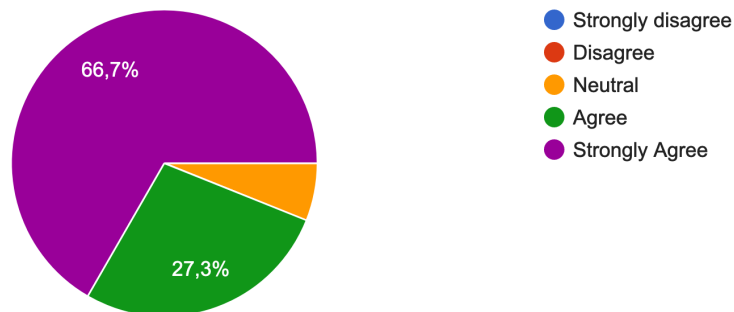
I learned a lot about the MUSE data.

experience in new programs

THE HOTEL

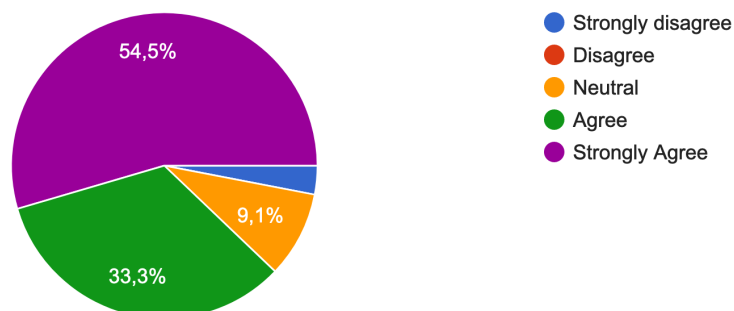
I am overall satisfied with my hotel room.

33 réponses



I am overall satisfied with the breakfast and dinner meals.

33 réponses



If you could change something about the accommodation, what would you change?

7 réponses

Having a place, which are not the bedrooms, where we could have eaten lunch

Nothing!

A vegetarian menu that contains protein and actually allows to not be starving 2h after dinner

The vegetarian option for food was not so nice

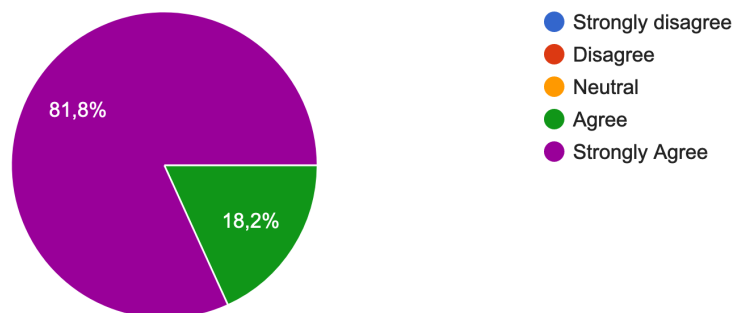
I think the vegetarian options were lacking

Nothing

The vegetarian main courses were always disappointing (with one exception). Otherwise everything was great!

I would recommend this Saas-Fee school to peers

33 réponses



Is there anything else you want to say or suggest about this Saas-Fee course?

8 réponses

no:)

Thank you for such a wonderful experience. I will treasure that week for the rest of my life it was awesome. I'll be recommending it to all my colleagues in the future!

We shifted the snow fun games to Monday (because of snow reasons) and I liked it a lot. I think it is much better to have it in the beginning of the course, rather than on Thursdays (as originally planned). If it is in the beginning it acts as an ice breaker and it is much easier to get in touch with other.

Thank you for organizing and coordinating this course - I had a blast!

Thank you very much! Looking forward to get back there! :)

Thanks for this amazing opportunity!

CGM rocks!!

I am really happy to have had the chance to join this school as postdoc.