

“147 International NASE-IAU Astronomy Course”

Adis Abeba, Etiopia, October 2019

Questionnaire

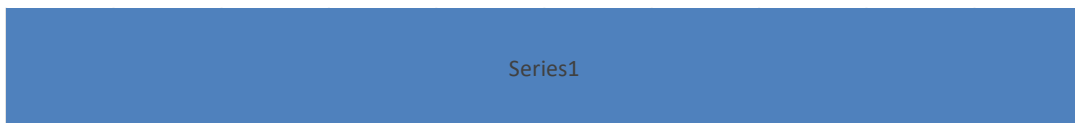
Discipline:

| | |
|----------|-------|
| Physique | Maths |
| 67% | 33% |



Level:

| |
|------|
| >18 |
| 100% |



Is this school your first contact with astronomy?

| | |
|-----|-----|
| Yes | No |
| 33% | 67% |



If no, what is your background in astronomy?

| | |
|---------|------------|
| Courses | University |
| 50% | 50% |



What was the cause for participating in this course?

| | |
|--------------|----------|
| Professional | Personal |
| 33% | 67% |



What do you think of the choice of dates?

| | |
|-----------|------|
| Very well | Well |
| 33% | 67% |



What about duration?

| | |
|-----------|------|
| Very well | Well |
| 33% | 67% |



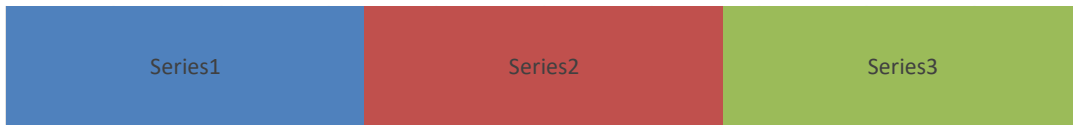
What do you think of the organization of the day (and night) in four different types of activities: conferences, working groups, workshops, observations?

| | |
|-----------|------|
| Very well | Well |
| 67% | 33% |



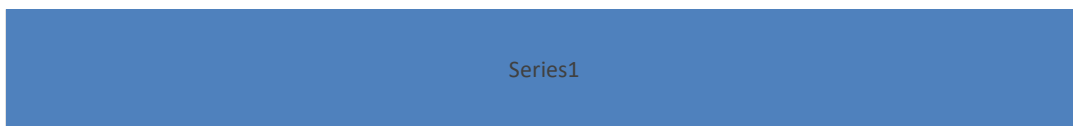
What kind of activities have preferred?

| | | |
|-----|-----------|----------------|
| All | Workshops | Working Groups |
| 33% | 33% | 33% |



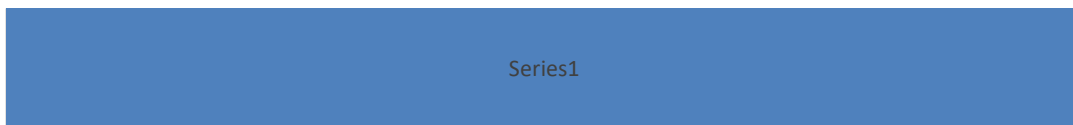
What kind of activities you like least?

| |
|------|
| None |
| 100% |



The subjects, have met your expectations?

| |
|------|
| Well |
| 100% |



What would you delete?

| | |
|------|------------------|
| None | Too much physics |
| 67% | 33% |



What would you add?

| | |
|------|----------------|
| None | More astronomy |
| 33% | 67% |



The level of activities has been:

| |
|--------------|
| Satisfactory |
| 100% |



What is your opinion about the teaching methods of teachers?

| | |
|-----------|------|
| Very well | Well |
| 50% | 50% |



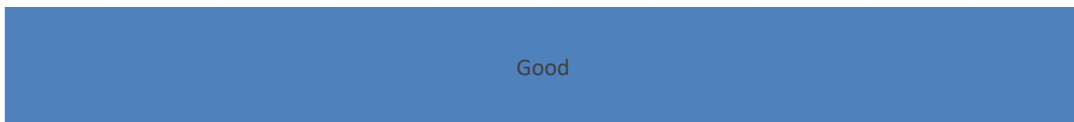
What is your opinion about NASE web?

| | |
|-----------|------|
| Very well | Well |
| 50% | 50% |



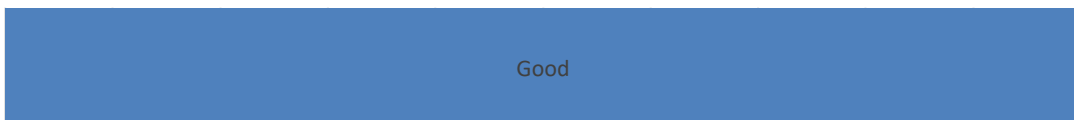
What is your opinion about coordination between different activities?

| |
|------|
| Good |
| 100% |



What is your opinion about the astronomical visit session?

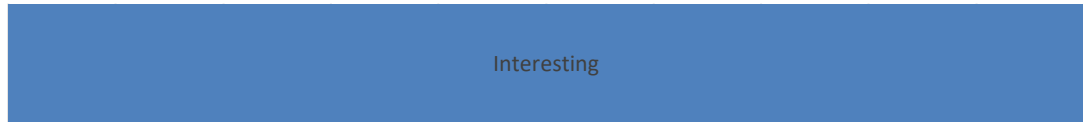
| |
|------|
| Good |
| 100% |



What is your overall opinion of the course related to:

a) Exchanges and contacts with other participants?

| |
|-------------|
| Interesting |
| 100% |



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

| | |
|-------------|--------|
| Very useful | Useful |
| 33% | 67% |



What especially criticize?

- Short time for course
- The shortage of the dates of training on the demonstration too low and also the number of participants are too low and made them as they cost by themselves every things except the lunch.
- As to me the number of participants gets low because of self-sponsor and information is only reached some people to participate personally not officially. Additionally, for those have no enough money if you take guarantees to participate at everywhere continuously.
- None

What you would value more?

- I have valued great thing from this training.
- I have learned how I easily relate the theoretical physics (astrophysics/ astronomy / universe/ modern optics/ lights / lenses / mirrors) with our daily life.
- I have learned how we can demonstrate the experiment easily by using locally available things.
- The training was great, but short.
- Experiments were very much appreciated.
- Appreciated the good representation of astronomy connection with physics and possibility to carry-out activities in his classroom with children.
- Emphasized the importance of carried-out activities for schools that lack the access to science labs.
- Appreciated that materials used in NASE experiments can be found easily.
- Attractive and interesting training. Teachers need to apply them into their schools.

- We evaluate the training to be a very successful experience for teachers, teachers' trainers, and active outreach activists.

Other observations (it is important to have them!)

- Broad the training to the country side teachers.
- In the future it is more productive if you add other observations also.
- Suggested to create a local email group for sharing easier the news about activities carried out inside the schools.
- Suggested to all teachers to follow NASE website