

# IAU- NASE

Network for Astronomy School Education

## NASE

## COURSES

2009, 2010, 2011, 2012,  
2013, 2014, 2015, 2016,  
2017, 2018, 2019, 2020



# First steps of NASE

- Included in decadal plan 2010 – 2020 of IAU  
January 2008
- Pilot courses with UNESCO co-operation  
June 2009
- Constitution of NASE in IAU GA in Rio (Brazil)  
August 2009



# NASE Courses with UNESCO co-operation



## ● 1 Salinas (Ecuador)

18 – 20 June 2009

Observatorio Astronómico de  
Quito



## ● 2 Lima (Perú)

25 – 27 June 2009

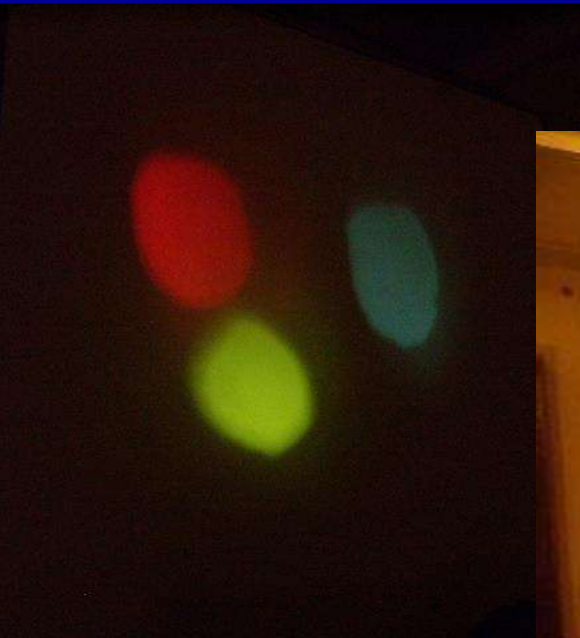
Universidad Nacional  
Mayor de San Marcos











# NASE courses in 2010



## ● 3 Barranquilla (Colombia)

6 - 9 July 2010

Secretaria de Educación del Atlántico



## ● 4 Managua (Nicaragua)

12 – 15 July 2010

Universidad Nacional Autónoma de  
Managua





# NASE courses in 2010



## ● 5 Lima (Perú)

**17 - 20 July 2010**

**Universidad Nacional Mayor de San Marcos**



## ● 6 Rosario (Argentina)

**12 - 15 October 2010**

**Secretaría de Education de Santa Fe**





# NASE courses in 2010



● 7 Cañada de Gómez (Argentina)

12 – 15 October 2010

Secretaría de Education de Santa Fe







# NASE courses in 2011



## 8 Venado Tuerto (Argentina)

26 - 28 May 2011

Secretaría de Educación de Santa Fe



## 9 Rafaela (Argentina)

22 – 25 June 2011

Secretaría de Educación de Santa Fe





# NASE courses in 2011



## ● 10 Tegucigalpa (Honduras)

**11 – 14 July 2011**

**Universidad Nacional Autónoma de Honduras**



## ● 11 Managua (Nicaragua)

**11 – 14 July 2011**

**Universidad Nacional  
Autónoma de Managua**



# NASE courses in 2011



## ● 12 Barranquilla (Colombia)

21 – 23 July 2011

Secretaria de Educación del Atlántico



## ● 13 Panamá (Panamá)

21 – 23 July 2011

Universidad Nacional de Panamá

Ministerio de Educación





# NASE courses in 2011



## ● 14 Asunción (Paraguay)

27 – 30 July 2011

Secretaria de Educación de Paraguay



## ● 15 Reconquista (Argentina)

2 – 5 November 2011

Secretaría de Education de Santa Fe







# NASE courses in 2012



## ● 16 Lima (Perú)

**18 - 21 January 2012**

**Universidad Mayor de San Marcos**



## ● 17 Managua (Nicaragua)

**3 – 6 July 2012**

**Universidad Nacional Autónoma de Managua**





# NASE courses in 2012



## ● 18 Tegucigalpa (Honduras)

9-12 July 2012

Universidad Nacional Autónoma de Honduras



## ● 19 Guatemala (Guatemala)

10-13 July 2012

Universidad Nacional  
A Autónoma de Managua





# NASE courses in 2012



● 20 Quito (Ecuador)

**23-26 Octubre 2012**

**Universidad Politécnica Nacional**

● 21 La Paz (Bolivia)

**29 Oct - 1 Nov 2012**

**Universidad Nacional de  
San Andres**



# NASE courses in 2012



## ● 22 Barranquilla (Colombia)

**14-16 November 2012**

**Universidad del Atlántico**

## ● 23 Asunción (Paraguay)

**21 – 24 November 2012**

**Secretaria de Educación de  
Paraguay**





# NASE courses in 2012



## 24 Santa Fe (Argentina)

**22 - 25 November 2012**

**Secretaria de Educación de Santa Fe - CONICET**

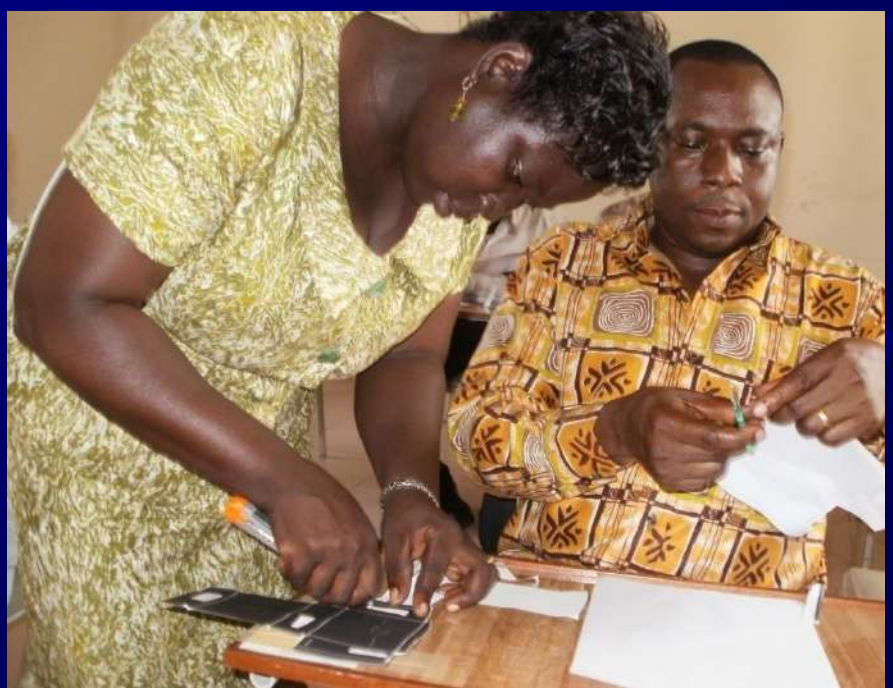


## 25 Montevideo (Uruguay)

**21 – 24 November 2012**

**Secretaria de Educación de Uruguay**







# NASE courses in 2013



● 26 Accra (Ghana)

8 – 11 January 2013

Ghana Atomic Energy Commission



# NASE courses in 2013



## ● 27 Cañada de Gómez (Argentina)

**12-15 March 2013**

**Secretaria de Educ. de Santa Fe,  
CONICET, Municipalidad de Cañada**



## ● 28 Mendoza (Argentina)

**18-20 March 2013**

**Secretaria de Educ. de Cuyo  
CONICET**





# NASE courses in 2013



## ● 29 Cochabamba (Bolivia)

**16-18 July 2013**

**Univ. Mayor de San Simon,  
Sociedad Boliviana de Física,  
Planetario Max Schreier**



# NASE courses in 2013



- 30 Uberlandia (Brazil)  
29 July-1 August 2013  
Universidade Federal Uberlândia



- 31 Foz de Iguacu (Brazil)  
5-8 August 2013  
Polo Astronómico





# NASE courses in 2013



## ● 32 Bauru (Brazil)

**12-15 August 2013**

**Universidade Federal Bauru**

## ● 33 Managua (Nicaragua)

**5 – 7 August 2013**

**Universidad Nacional Autónoma  
de Managua**



# NASE courses in 2013



## 34 Beijing (China)

12 - 15 August 2013

Beijing Planetarium



## 35 Medellin (Colombia)

19 – 21 September 2013

Planetario de Medellin





# NASE courses in 2013



- **36 Bogota (Colombia)**  
**17 – 19 September 2013**  
**Universidad Nacional de Bogota**



- **37 Quito (Ecuador)**  
**23 – 26 September 2013**  
**Universidad Politécnico Nacional**  
**Instituto Geográfico Militar**



# NASE courses in 2013



## ● 38 Barranquilla (Colombia)

8 – 10 October 2013

Planetario Combarranquilla



## ● 39 Nairobi (Kenya)

24 – 26 October 2013

Nairobi University





# NASE courses in 2013



## ● 40 Tegucigalpa (Honduras)

**4 - 7 November 2013**

**Universidad Nacional Autonoma de Honduras**

## ● 41 Guatemala (Guatemala)

**11- 14 November 2013**

**Universidad S. Carlos de Guatemala**



# NASE courses in 2013



## ● 42 S. Luís Potosi (Mexico)

**19 - 22 November 2013**

**Universidad Politécnica S. Luís Potosi, Mexico**



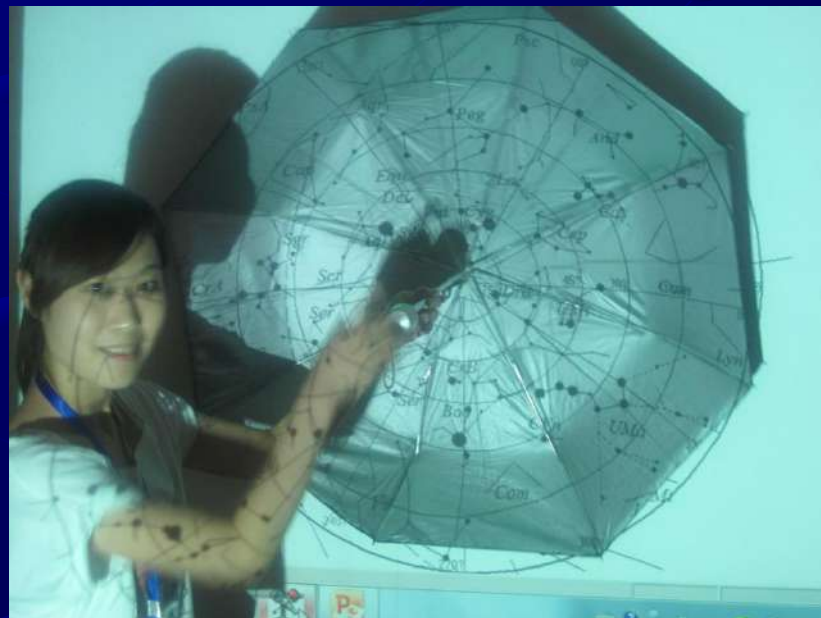
## ● 43 Montevideo (Uruguay)

**2 - 5 December 2013**

**Secretaria de Educación de Uruguay**







# NASE courses in 2014



## ● 44 Huancayo (Perú)

17 – 20 Marzo 2014

Instituto Geográfico del Perú

## ● 45 Ica (Perú)

24 – 27 Marzo 2014

Universidad Nacional S. Luis  
Gonzaga de Ica





# NASE courses in 2014



## ● 46 Mendoza (Argentina)

24 - 26 April 2014

Univ. Tecnológica Nacional



## ● 47 Cluj (Romania)

24 – 26 April 2014

Babes-Bolyai University



# NASE courses in 2014



## ● 48 La Habana (Cuba)

9 - 12 June 2014

Planetario de La Habana



## ● 49 Bogotá (Colombia)

16 – 19 June 2014

Planetario de Bogotá





# NASE courses in 2014



## 50 Quito (Ecuador)

16 – 19 June 2014

Instituto Geográfico Nacional

## 51 Medellin (Colombia)

16 – 19 June 2014

Planetario de Medellin



# NASE courses in 2014



## 52 Accra (Ghana)

28 - 31 July 2014

Ghana Space Science and  
Technology Institute



## 53 Asunción (Paraguay)

28 - 31 July 2014

Universidad de Asunción





# NASE courses in 2014



## ● 54 Barranquilla (Colombia)

31 July – 1 August 2014

Planetario de Baranquilla

## ● 55 Salta (Argentina)

12 – 14 August 2014

CONICET



# NASE courses in 2014



## ● 56 Tegucigalpa (Honduras)

**23 – 24 October 2014**

**Univ. Nac. Autónoma Honduras**



## ● 57 Cochabamba (Bolivia)

**27 – 28 October 2014**

**Universidad Mayor de S. Simon**





# NASE courses in 2014



## ● 58 Guatemala (Guatemala)

**3 – 5 November 2014**

**Universidad San Carlos**



## ● 59 Oruro (Bolivia)

**4 – 7 November 2014**

**Ministerio de Educación**



# NASE courses in 2014



● 60 Managua (Nicaragua)

10 – 12 December 2014

Ministerio de Educación







# NASE courses in 2015



## ● 61 Lima (Perú)

9 – 13 February 2015

Planetario de Lima



## ● 62 Barranquilla (Colombia)

19 – 21 March 2015

Planetario Combarranquilla





# NASE courses in 2015

● 63 Tucuman (Argentina)

25 – 27 March 2015

COCINET



# NASE courses in 2015



## ● 64 Cuenca (Ecuador)

**25 – 27 March 2015**

**Universidad de Cuenca**



## ● 65 Jujuy (Argentina)

**11 - 13 May 2015**

**COCINET**





# NASE courses in 2015



## ● 66 Medellin (Colombia)

**25 – 27 March 2015**

**Planetario de Medellin**



## ● 67 Guatemala (Guatemala)

**11 - 13 May 2015**

**Universidad Juan Carlos**



# NASE courses in 2015



## ● 68 Managua (Nicaragua)

13-16 July 2015

Universidad Nacional Autonoma de  
Nicaragua



## ● 69 Honolulu (Hawaii, USA)

1 - 2 August 2015

Bishop Museum





# NASE courses in 2015



## ● 70 Tegucigalpa (Honduras)

**24 - 27 August 2015**

**Universidad Nacional Autónoma de Honduras**



## ● 71 Bogotá (Colombia)

**5 – 8 October 2015**

**Planetario de Bogotá**



# NASE courses in 2015



## ● 72 Bucaramanga (Colombia)

**12 – 14 October 2015**

**Universidad Nacional Autónoma de Bucaramanga**



## ● 73 Salta (Argentina)

**2 - 5 November 2015**

**Planetario de Bogotá**





# NASE courses in 2015



## 74 Entre Rios (Argentina)

17 – 20 November 2015

CONICET



## 75 Rosario (Uruguay)

1 – 3 Dicember 2015

Secretaria de Educación de Uruguay







# NASE courses in 2016



## ● 76 Tegucigalpa (Honduras)

**24 February – 3 May 2016**

**Univ. Nac. Autónoma de Honduras**



## ● 77 Macas (Ecuador)

**4 – 8 April 2016**

**Escuela Politécnica Nacional**



# NASE courses in 2016



## 78 S. Luis Potosi (Mexico)

30 May – 2 June 2016

Universidad Autónoma de S. Luis Potosi

## 79 Matehuala (Mexico)

6 - 9 June 2016

Escuela Normal de Estudios Superiores del Magisterio Potosino





# NASE courses in 2016



## 80 Guatemala (Guatemala)

23 - 25 June 2016

Universidad Nacional S. Carlos



## 81 Estelí (Nicaragua)

15 – 12 July 2016

Universidad Nacional Autónoma de Managua



# NASE courses in 2016



## 82 Malang (Indonesia)

25 - 28 July 2016

Universitas Ma Chung



## 83 Pamplona (Spain)

26 – 28 July 2016

Universidad de Navarra





# NASE courses in 2016



● 84 Mendoza (Argentina)

10 - 12 August 2016

Universidad Tecnológica Nacional



● 86 Villarrica (Paraguay)

13 - 27 August 2016

Universidad Nacional de Asunción



# NASE courses in 2016



## ● 86 Tegucigalpa (Honduras)

**22-25 August 2016**

**Univ. Nac. Autónoma de Honduras**



## ● 87 Cluj (Romania)

**5-8 September 2016**

**Universitatii Babes-Bolyai**





# NASE courses in 2016



## ● 88 Jujuy (Argentina)

5 – 7 September 2016

CONICET



## ● 89 Concordia (Argentina)

12-15 September 2016

CONICET



# NASE courses in 2016



- 90 La Habana (Cuba)  
27-30 September 2016  
Planetary of La Habana



- 91 Bogota (Colombia)  
12-14 October 2016  
Planetary of Bogota





# NASE courses in 2016



## ● 92 Medellín (Colombia)

**13-15 October 2016**

**Planetario de Medellín**



## ● 93 S Luis Potosí (Mexico)

**28-30 October 2016**

**Universidad Autonoma SLP**



# Seminar NASE-America

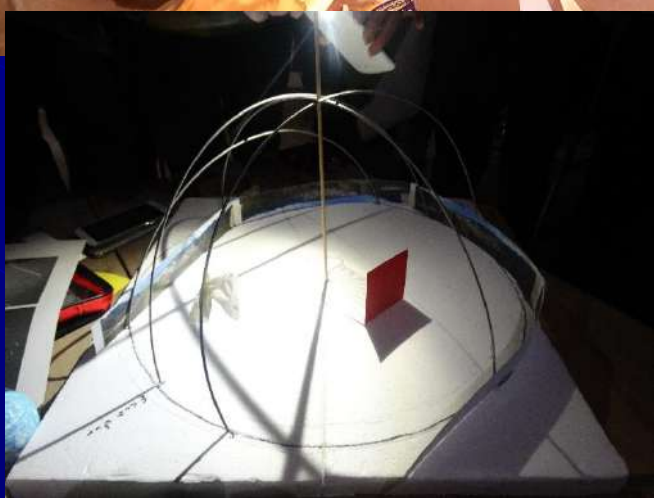
*11 October 2016 – Planetario de Bogotá*



*Argentina, Brazil, Colombia,  
Ecuador, Honduras, Perú, Spain*







# NASE courses in 2017



## 94 Tena (Ecuador)

6-10 March 2017

Ministerio de Educación



## 95 Salta (Argentina)

24-27 April 2017

Ministerio de Educación y CONICET





# NASE courses in 2017



## ● 96 Foz de Iguazu (Brazil)

21-16 May 2017

Polo Astronómico



## ● 97 Jujuy (Argentina)

8-9 June 2017

Ministerio de Educación y CONICET



# NASE courses in 2017



## ● 98 Guatemala (Guatemala)

**22-24 June 2017**

**Universidad S. Carlos**



## ● 99 Managua (Nicaragua)

**24-26 July 2017**

**Univ. Autónoma Nacional Managua**





# NASE courses 2017

## ● 100 Pingtang Guizhou (China)

16-20 October 2017

Beijing Planetarium



## ● 101 Shizuishan (China)

2-3 November 2017

Beijing Planetarium



# NASE courses 2017



## ● 102 Cluj (Romania)

**22-24 June 2017**

**Universitatii Babes-Bolyai**



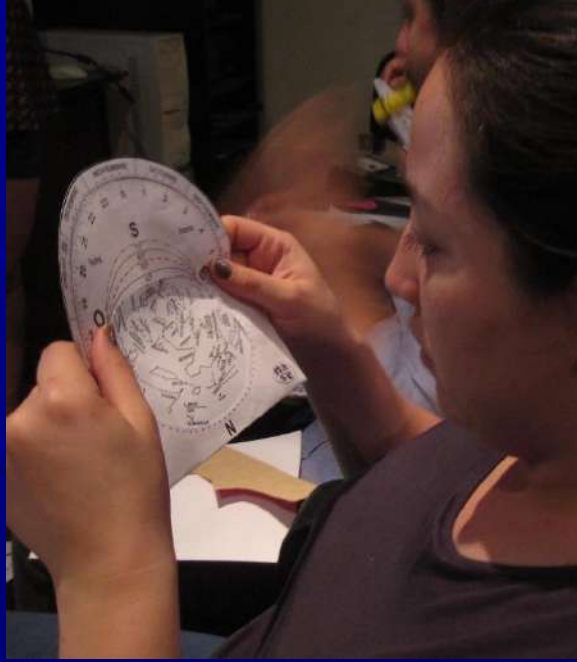
## ● 103 Tunisia (Tunisia)

**14-17 November 2017**

**La Cité des Sciences**







# NASE Courses 2018



## ● 104 Santiago (Chile)

**8-11 January**

**Sociedad Chilena de Astronomía**



## ● 105 Panamá (Panamá)

**28 Feb-2 March**

**SENACYT**





# NASE Courses 2018

## ● 106 Pedro V. Maldonado (Ecuador)

5 – 9 March

Ministerio de Educación  
Escuela Politécnica Nacional



## ● 107 Bogotá (Colombia)

26 - 28 March

Planetario de Bogotá



# NASE Courses 2018



## 108 Guatemala (Guatemala)

**13 April – 18 May**

**Universidad San Carlos**



## 109 Mendoza (Argentina)

**23 - 31 May**

**Universidad Nacional de Cuyo  
CONICET**





# NASE Courses 2018



## ● 110 Jujuy (Argentina)

7 – 8 June

Ministerio de Educación de Jujuy,  
Vocar-CONICET



## ● 111 Medellin (Colombia)

20 - 21 June

Planetario de Medellin



# NASE Courses 2018



## ● 112 Guatemala (Guatemala)

**20-22 July**

**Universidad San Carlos**



## ● 113 Caacupé (Paraguay)

**3 – 24 August**

**Universidad Nacional de Asunción**





# 2<sup>nd</sup> Seminar NASE

*24 August 2018 – Kuffner-Observatory*



*Argentina, Brazil, China, Colombia,  
Ecuador, Ethiopia, Honduras, Japan,  
Panamá, Romania, Spain, Uruguay and USA*



# NASE Courses 2018



## ● 114 Foz de Iguazu (Brazil)

**3 – 6 October**

Polo astronómico

## ● 115 Marcala (Honduras)

**22 Sept - 24 Oct**

UNAH - COMSA





# NASE Courses 2018



● 116 Adis Abeba (Ethiopia)

11 – 14 October

ESSS, ESSTI, EA-Road, Entoto Obser.



# NASE Courses 2018



## ● 117 Shantou (China)

**14 - 18 October**

Beijing Planetarium

## ● 118 Bandar Lampung (Indonesia)

**22 – 25 October**

Institut Teknologi Sumatera ITERA





# NASE Courses 2018



● 119 Chiriquí (Panamá)

12 – 15 November

SENACYT



● 120 S. Antonio de los Cobres (Argentina)

14-18 November

CONICET



# NASE Courses 2018



## ● 121 Medellin (Colombia)

**16-17 November**

Planetario de Medellín

## ● 122 Cluj (Romania)

**2 Sept - 18 November**

Academia Română





# NASE Courses 2018



● 123 S. L. Potosí (Mexico)

21 - 23 November

Universidad Autonoma SLP



● 124 Lima (Perú)

28 - 29 November

Universidad La Cantuta



# NASE Courses 2018



## ● 125 Managua (Nicaragua)

**11 - 13 December**

**Univ Nacional Autónoma de Nicaragua**



## ● 126 Loulé (Portugal)

**18 - 22 December**

**Centro de Formação do Litoral à Serra**







# NASE Courses 2019



● 127 Medellin (Colombia)

25 – 26 January

Planetario de Medellin



● 128 Barcelona (Spain)

30 January - 15 April

Deptament d'Ensenyament. Generalitat  
de Catalunya





# NASE Courses 2019



## ● 129 Panamá (Panamá)

4 - 8 February

Universidad de Panama



## ● 130 S. Juan (Puerto Rico)

15 – 18 February

Universidad Ana G. Mendez



# NASE Courses 2019



## ● 131 S. Salvador (El Salvador)

**21 – 24 February**

**Universidad de Salvador**

## ● 132 Bushehr (Iran)

**9 - 12 March**

**Iranian Teachers Astronomy Union**





# NASE Courses 2019



## 133 Quetzaltenango (Guatemala)

**14 – 15 March**

**Universidad de Guatemala**



## 134 Guadalajara (Mexico)

**1 – 5 April**

**Observatorio Astronómico de Guadalajara**



# NASE Courses 2019



● 135 Mbarara (Uganda)

**5 – 10 April**

**Mbarara University**



● 136 Dakar (Senegal)

**23 - 26 April**

**Dakar University**





# NASE Courses 2019

## ● 137 Yerevan (Armenia)

6 – 8 May

Byurakan Astrophysical Observatory



## ● 138 Mbarara (Uganda)

13 – 14 May

Mbarara University



# NASE Courses 2019

## ● 139 Chiang Mai (Thailand)

21 – 24 May

NARIT





# NASE Courses 2019

## ● 140 Tsetserleg (Mongolia)

**19 - 21 June**

National University of Mongolia



# NASE Courses 2019



## ● 141 Guatemala (Guatemala)

**19-21 June**

**Univ. Nacional S. Carlos**



## ● 142 Mendoza (Argentina)

**15 - 22 August**

**Univ. Nacional de Cuyo**





# NASE Courses 2019



**143 Lampung (Indonesia)**

**19-22 August**

**Institut Teknologi Sumatera**



**144 Moscow (Russia)**

**26-29 August**

**Moscow Pedagogical State University**



# NASE Courses 2019



## 145 Coaque (Ecuador)

**2 – 6 September**

**Escuela Politécnica Nacional Agropecuaria  
de Manabí. Gobierno Municipal de Pedernales**



## 146 Tegucigalpa (Honduras)

**23- 26 September**

**Universidad Nacional de Honduras  
Ministerio de Educacion de Honduras**





# NASE Courses 2019



## ● 147 Adis Abeba (Ethiopia)

**12 – 13 October**

Ethiopian Space Agency, Ethiopian  
Technology Institute , ESO and SEA



## ● 148 Neuquén (Argentina)

**16- 19 October**

Uni. Nacional del Comahue y CONICET



# NASE Courses 2019



● 149 Xi'an, Shanxi, (China)

**21- 25 October**

Planetario de Beijing

● 150 Loulé, (Portugal)

**23 October- 20 January**

Escola Secundaria de Loule





# NASE Courses 2019



## ● 151 Encarnación (Paraguay)

2 November – 14 December

Uni. Nacional de Asunción

## ● 152 Osaka, (Japan)

9 – 10 November



# NASE Courses 2019



● **153 Santiago (Panamá)**

**14 – 17 November**

**SENACYT**



● **154 Barcelona (Spain)**

**20 November – 30 April**

**Departament d'Ensenyament.**

**Generalitat de Catalunya**





# NASE Courses 2019



## ● 155 S. Salvador (El Salvador)

**25 – 29 November**  
**SENACYT**

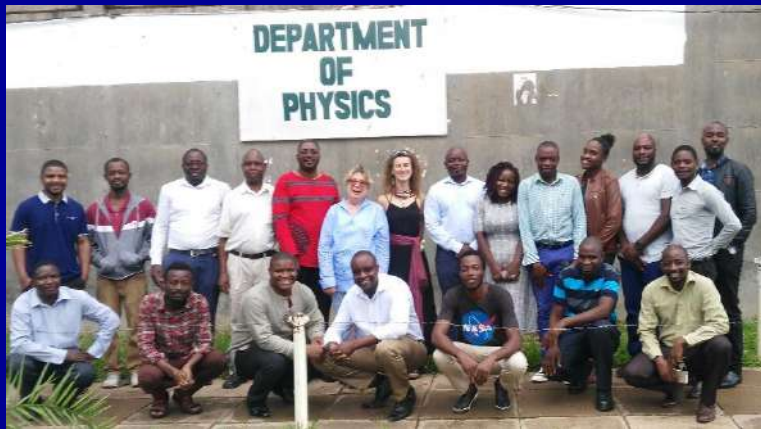


## ● 156 Cluj (Romania) **4 Dec – 29 Jan 2020**

**Ministry Education**



# NASE Courses 2019



## ● 157 Lusaka (Zambia)

9-13 December

Zambia University and Copperbelt University



## ● 158 Turda (Romania)

4 Dec – 29 Jan 2020

Ministry Education





# NASE Courses 2019



● **159 C. Rioverde (Mexico)**

**13 - 14 December**

Universidad de SLP



● **160 Dar es Salaam (Tanzania)**

**16 - 18 December**

Space Science Association of Tanzania and  
Open University of Tanzania







# NASE Courses 2020

## ● 161 Meru (Kenya)

20 - 22 January

Meru University of Science and Technology



## ● 162 Teustepe (Nicaragua)

20 Jan – 2 February

Universidad Nacional Autónoma de Nicaragua



# NASE Courses 2020



## ● 163 Panamá (Panamá)

**21 - 24 January**

Univ. de Panamá, Univ. Marítima Internacional de Panamá (UMIP), SENACYT and ASTRANOVA



## ● 164 Madrid (Spain)

**1 – 2 February**

Asociación para la Enseñanza de la Astronomía





# NASE Courses 2020



## ● 165 C. Rioverde (Mexico)

**21 – 22 February**

Universidad de SLP

## ● 166 Buser (Iran)

**5 December – 8 February**

Iranian Teacher Astronomy Union and  
Mehr Observatory



# NASE Courses 2020



## 167 Busher (Iran)

17- 18 May

Iranian Teacher Astronomy Union and Mehr Observatory

## 168 Lleida (Spain)

18 May – 15 June

Dept. Educació Generalitat de Catalunya  
European Union, European Social Fund





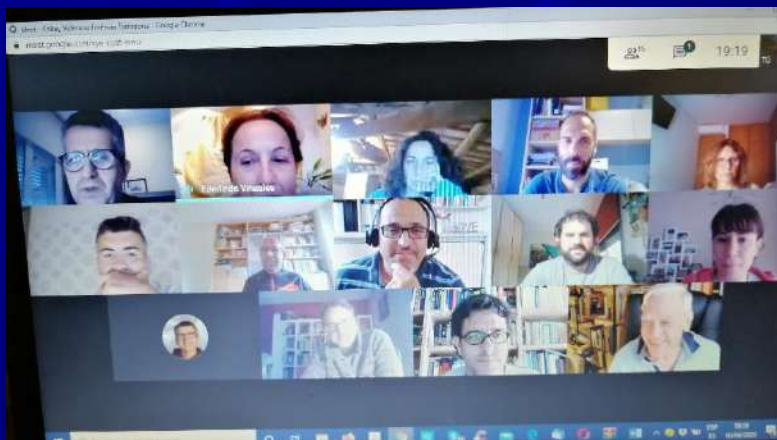
# NASE Courses 2020



## 169 Granollers (Spain)

19 May – 9 June

Dept. Educació Generalitat de Catalunya  
European Union, European Social Fund



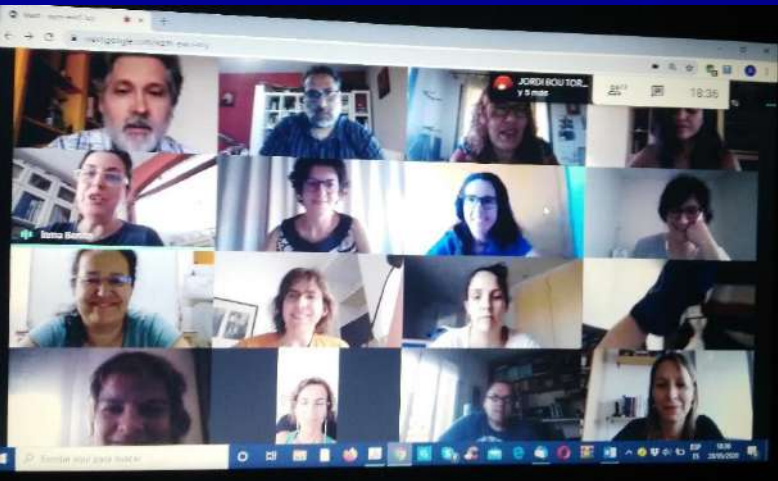
## 170 Tarragona (Spain)

20 May – 10 June

Dept. Educació Generalitat de Catalunya  
European Union, European Social Fund



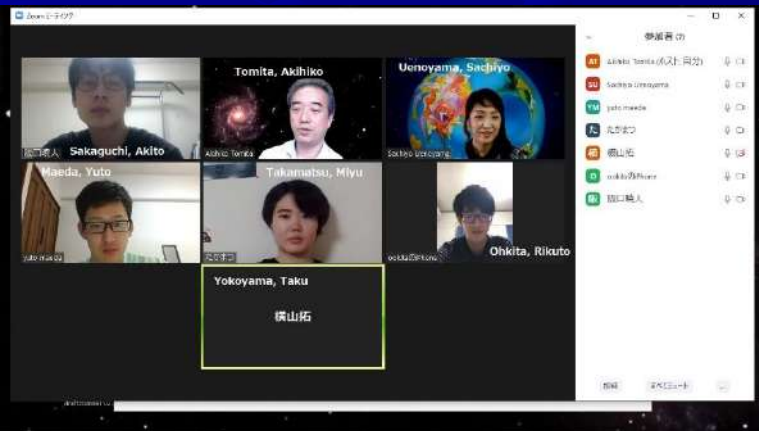
# NASE Courses 2020



## 171 Girona (Spain)

21 May – 11 June

Dept. Educació Generalitat de Catalunya  
European Union, European Social Fund



## 172 Osaka (Japan)

20 May – 10 June

Osaka University





# NASE Courses 2020



## 173 Busher (Iran)

28 – 29 May

Iranian Teacher Astronomy Union  
and Mehr Observatory



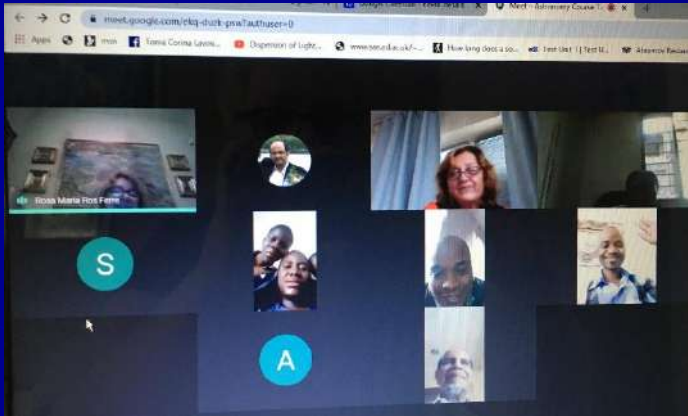
## 174 Cluj (Romania)

2 – 4 June

EAAE, Inspectoratul Scolar Judetean



# NASE Courses 2020



## 175 Der es Salaam (Tanzania)

**15 June**

Astronomy and Space Science Association  
of Tanzania



## 176 Cairo (Egypt)

**16 – 17 June**

Ministry of Education of Egypt





# NASE Courses 2020



## 177 Panamá (Panamá)

12- 26 June  
SENACYT



## 178 Busher (Iran)

28-29 June

Iranian Teacher Astronomy Union and  
Mehr Observatory



# NASE Courses 2020



● 179 Mendoza (Argentina)

25 June – 10 July

Univ. Nacional de Cuyo



● 180 Panamá (Panamá)

17 July – 7 August

SENACYT





# NASE Courses 2020



## 181 Lomé (Togo)

25 June – 10 July  
Science Géologique pour un  
Développement Durable

## 182 Quezon City (Philippines)

28 - 31 July

YMSAT



# NASE Courses 2020



## ● 183 Fernando de la Mora (Paraguay)

**3 – 5 August**

**Universidad Nacional de Asunción**



## ● 184 Dakar (Senegal)

**5 – 6 August**

**OAO- IAU Senegal**





# NASE Courses 2020

## 185 Guatemala (Guatemala)

10 – 21 August

Universidad de S. Carlos



## 186 Neuquen (Argentina)

14 August – 14 Sept.

Universidad Nacional del Comahue

CONICET



# NASE Courses 2020



● **187 Tabriz (Iran)**  
**17-18 August**  
Teachers Astronomy Union ITAU



● **188 Bandung (Indonesia)**  
**21-23 August**  
Institut Teknologi Sumatera ITERA





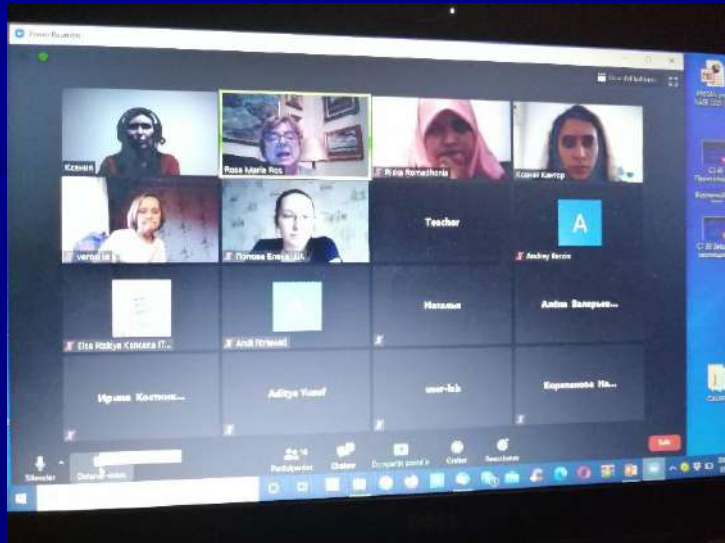
# NASE Courses 2020



**189 Lomé (Togo)**

**3-4 September**

**Science Geologique pour Development Durable**



**190 Ekaterimburg (Russia)**

**22-23 September**

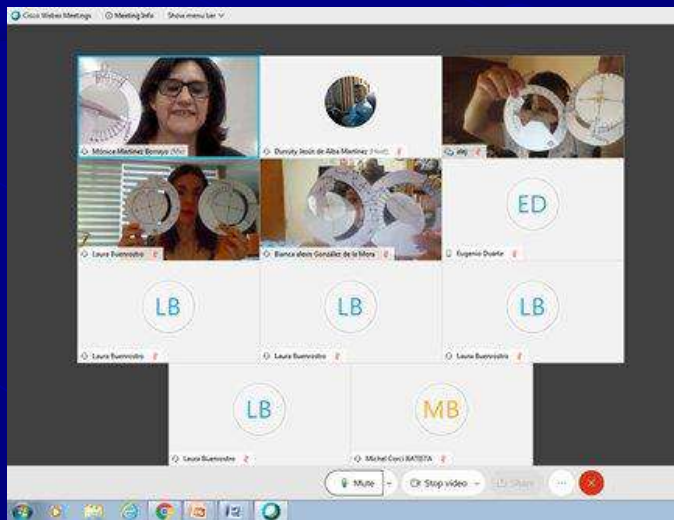
**School of Astronomy "kantrSrkip"**



# NASE Courses 2020



- **191 Ekaterimburg (Russia)**  
**29 Sept -2 October**  
School of Astronomy "kantrSrkip"



- **192 Guadalajara (Mexico)**  
**3-10 October**  
Instituto de Astronomia y Metereologia,  
Universidad de Guadalajara





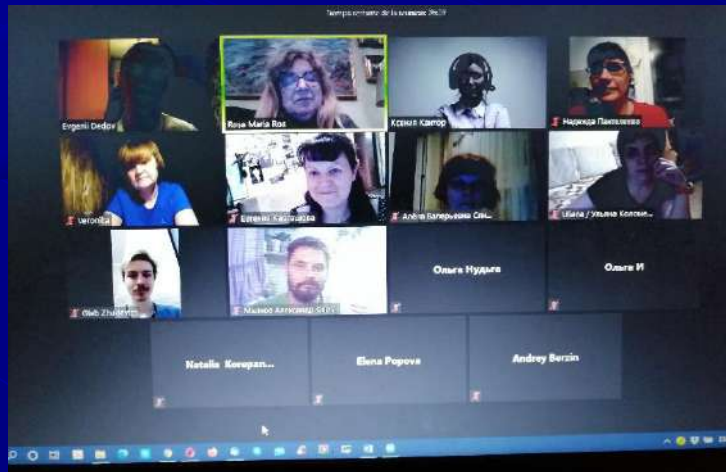
# NASE Courses 2020



● 193 Ekaterimburg (Russia)

**6-9 October**

School of Astronomy "kantrSrkip"



● 194 Ekaterimburg (Russia)

**13-16 October**

School of Astronomy "kantrSrkip"



# NASE Courses 2020



- **195 Chiang Mai (Thailand)**  
**17-18 October**  
NARIT



- **196 Tena (Ecuador)**  
**21-23 October**  
Ministerio de Educación de Ecuador





# NASE Courses 2020



● **197 Santiago (Rep Dominicana)**  
**24 October – 15 November**  
NOC - REP Dominicana



● **198 Moscú (Russia)**  
**2-3 November**  
Moscow Pedagogical State University



# NASE Courses 2020



**199 Bogota (Colombia)**

**3 - 26 November**

Planetario de Bogota

**200 Barcelona (Spain)**

**25 Nov – 12 May**

Dept. Ensenyament Generalitat de Catalunya





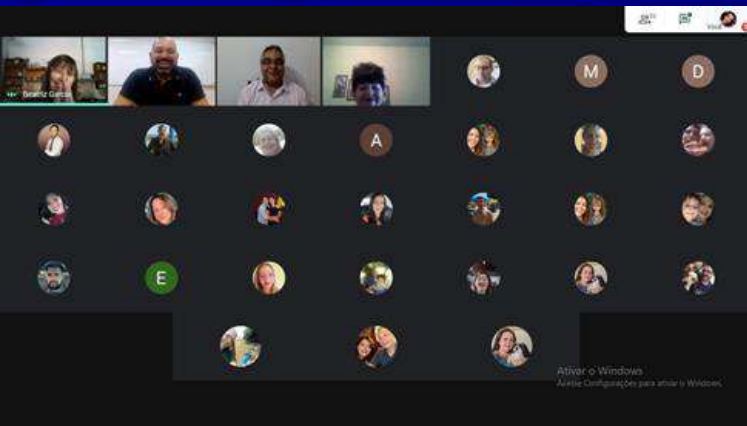
# NASE Courses 2020



## 201 Manila (Philippines)

**29 - 30 November**

Philippine National University



## 202 Campo Mourao (Brazil)

**4 – 5 December**

Universidade Tecnológica Federal do Paraná.



