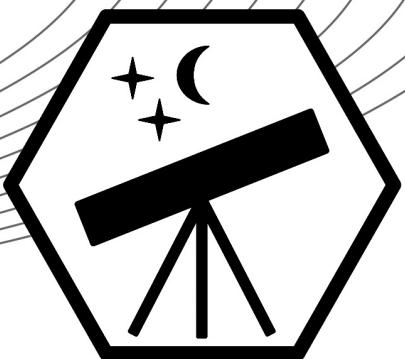


International Astronomy and Astrophysics Competition

Edition of 2022



PRE-FINAL CERTIFICATE

presented to

Belkis Akaichi

Date of Issue: 4. July 2022
Country: Tunisia
School: Pioneer High School Beyrem5 of Menzah8
Verify-ID: PF-2022-F08B31949D4

for successfully completing the pre-final round of the International Astronomy and Astrophysics Competition of 2022 and qualifying for the final round in July 2022.
The participant was challenged with two basic, two advanced, and two research problems that required comprehensive astronomy and astrophysics knowledge.

F.Schneider

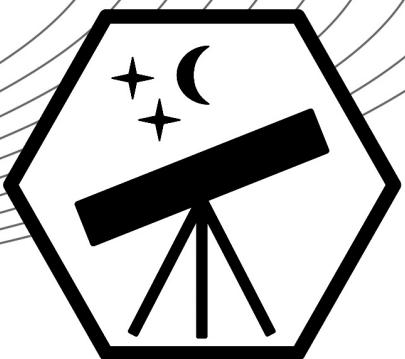
Fabian Schneider, Team Coordinator

Rami Aly

Rami Aly, Program & Outreach Coordinator

International Astronomy and Astrophysics Competition

Edition of 2022



BRONZE HONOUR

presented to

Belkis Akaichi

Date of Issue: 25. July 2022
Country: Tunisia
School: Pioneer High School Beyrem5 of Menzah8
Verify-ID: F-2022-F08B31949D4

for participating in the final round of the International Astronomy and Astrophysics Competition of 2022. The final round was a supervised exam of twenty questions which required comprehensive astronomy and astrophysics knowledge. The participant scored 5 points and was placed among the top 20% of all participants.

F.Schneider

Fabian Schneider, Team Coordinator

Rami Aly

Rami Aly, Program & Outreach Coordinator