

## 3RD UW SCIENCE FUN-GAMMA 2024





# About

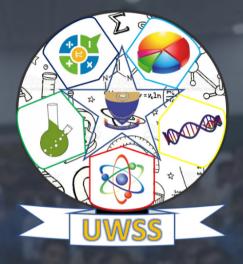
**UW Science Fun- Gamma** 

3rd UW-Science Fun-Gamma 2024:

A Hat-trick Celebration is the ultimate playground for inquisitive minds. We believe that learning science should be as entertaining as it is educational. Our event is a fusion of fun and gamma rays of knowledge, igniting the spark of curiosity in every student who walks through our doors.

Join us at Science Fun-gamma and embark on a journey through the wonders of science, guided by passionate experts and filled with laughter and astonishment.

Students from nearby institutes will have a chance to be familiar with recent advancements in Natural Sciences (Biosciences, Chemistry, Mathematics, Physics and Statistics) and to share their innovative ideas and collaborate at national level.



www.uow.edu.pk/UWSS



### FOR INFORMATION

- uwss.official
- **Official UWSS**
- uwss@uow.edu.pk
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## MODULES

#### **Science Spectacles**

From mind-bending physics experiments to fascinating biological phenomenon dissections, it is a hands-on experience like no other.

#### **STEM Quiz**

This Question Based Module is your gateway to the thrilling world of Science. Participants will appear in teams (3-5) to answer the question while the clock ticks away. There will be five separate categories (Biosciences. Chemistry, Physics, Mathematics Statistics).

#### Scienceflix

Stuffed with wonders and knowledge. selected documentaries will be played related to the most interesting and fantastic aspect of everyday science.

#### SciDesign: Logo Challenge

Participants will be given a chance to draw the new logo of University of Wah Science Society. They will be required to send in their submissions at uwss@uow.edu.pk before 8 pm, January 8th 2024.





#### **Science Mockups**

This module will be divided into two types: Poster Presentation and Model Presentation. Participants will display their crafted models and designed posters that represent the forefront of scientific discovery and ingenuity. Size of the poster should be 33x44 inches.

#### **Career & Education Expo**

Exploring career pathways in Basic Sciences, various industries will be present to conduct interviews with leading students of the graduating batch of the respective departments.

#### **Brain Rain**

Brain Rain is designed to assess the participants' scientific knowledge related to Muslim scientists' contributions to the development of science. Teams will be required to guess the personality and invention while being provided the hints needed.

#### **Science Marathon**

Participating teams will work through a series of clues to reach the target and final goal line. Crammed with fascinating puzzles and clues spread across the whole campus, each one leading to the next.

#### **Science Olympiad**

Designed to cultivate a profound understanding of beauty and significance of basic sciences. Participants can participate in physical, as well as online mode and will be required to solve and submit questions in a fixed amount of time.

#### Science on the Clock

In this innovative module, students will be required to submit their own 3-minute videos, explaining topic provided. The participants must send in their submissions well before the deadline.

#### Science Caravan

This module presents a chance for all students alike to witness mind-blowing science experiments and phenomenon, courtesy of Pakistan Science Foundation, offering a hands-on experience. fostering practical skills and deeper understanding of scientific concepts.

#### **Lab Lives**

Students from colleges and other universities will visit research labs in groups to get familiar with the research facilities available at University of Wah.

#### **Scientific Artistry**

- Quantam Realms
- Micro Bio Art
- Solar System
- Global Warming
- Fractal Geometry
- Renewable Energy
- Ephemeral States
- Water Pollution
- Ecosystem Dynamic
  Statistical Distributions

#### Scientific Sketching

- Portraits of Famous Scientists
- · Sketching on any given topic

#### **UW Got Talent**

audience-favorite module continues periodically to change the taste of technical modules. Students can participate and get the chance to win gifts and prizes.

#### Kiosks

- Entertainment
- Food
- Games
- Books
- Chemicals and Glasswares

#### **Organizers**

- University of Wah Science Society
- Faculty of Basic Sciences