



THE OHIO STATE UNIVERSITY

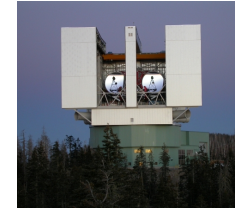
PROF. SULTANA N. NAHAR



Assalamu alaikum! Greetings from the Ohio State University.



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## ”GRADUATION: A MILESTONE IN LIFE”

SULTANA N. NAHAR

- Astronomy, Ohio State University, Columbus, Ohio, USA
- Co-Director, Indo-US STEM Center of OSU and Aligarh Muslim University of India
- Founder: International Society of Muslim Women in Science



## ”GRADUATION: ADVANCED ENGLISH LANGUAGE COURSE FOR FUTURE CAREERS”

Tent School, Gaza, Palestine

September 7, 2026

Organizers: Gaza Team with International Lecturers

# HEARTIEST CONGRATULATIONS ON GRADUATION!



- **You are the Heros.** Your journey has not been easy. You, under the most adverse and painful genocide, chose to keep learning, growing, and believing in the future.
- You have studied under circumstances that have demanded extraordinary patience and strength, resilience. There may have been moments when continuing your education felt extremely difficult. There may have been days when concentrating on a lesson, completing an assignment, or preparing for an exam needed more effort than anyone outside your experience could understand.

**And yet, you continued. because knowledge is the power and path for freedom and dignity. Islam encourages knowledge for men and women.**

- Graduation is a milestone of achievements in life. My Salute to you.
- My Salute and high appreciations for those teachers and organizers who planned and make it work for you. The ability to be successful with such achievements is the reason Victory will come to Palestine.

- English is a professional tool. It is one of the six universal languages that are used in the United Nation. It is a language of connection to exchange ideas, conduct research, build professional relationships, apply for opportunities, participate in international programs, and share your experiences with people around the world.
- It is easy to make mistake in an English conversation. When you speak, you may forget a word, may use the wrong tense, may pronounce something incorrectly. You may feel nervous before an interview or presentation in English.
- But do not stop, continue with it. That is the confidence that you need to go up higher.
- Remain determined, your determination can take you further than you imagine
- But practice English together and exchange ideas without being shy even if someone criticises or stops you. Think that you need to reach to the top so you can help others. There is no place for shame in the effort.
- Always support each other and celebrate one another's achievements.
- Dream boldly, Work patiently, Speak confidently.
- Education is extremely important.



# Dinosaurs ruling the earth: 65M years ago

## Asteroid impact depleted them

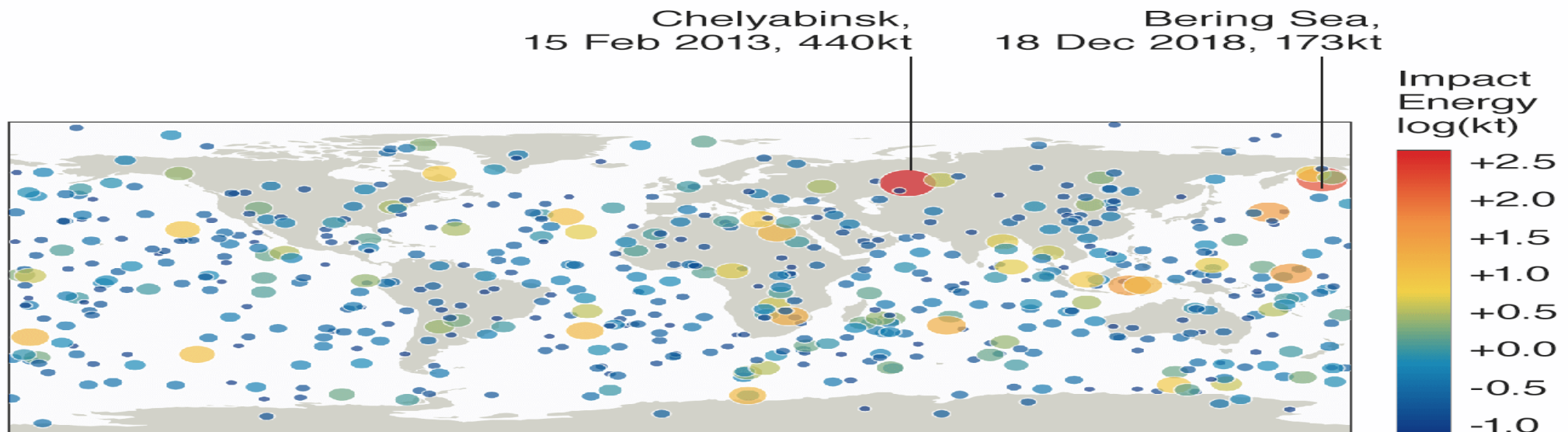


# ASTEROID HITS ON THE EARTH

- A huge fireball exploded in the atmosphere, Dec 2018



## Fireballs reported by US government sensors, 15 Apr 1988 - 15 Mar 2019



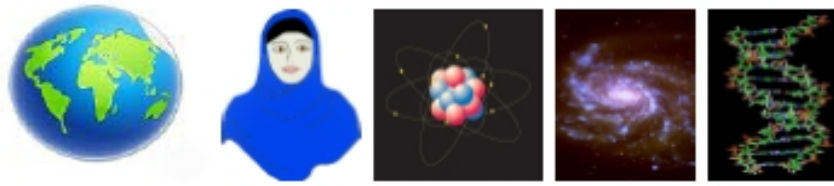


# OUR IDEAS FOR SURVIVAL: LASER TRACTOR BEAM FOR DEFLECTION OF THE ASTEROID (STAR TREK)

- Requires much scientific advances for such a beam



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



# INTERNATIONAL SOCIETY OF MUSLIM WOMEN IN SCIENCE (ISMWS)

## ISMWS CHARTER

Founder: Dr. Sultana N. Nahar

The Ohio State University, Columbus, Ohio, USA

April 19, 2010

- **AIM:** - encourage Muslim women to science profession, form a network for various support
- **Objective:** Stay in Science (basic or applied)
- **Motto:** Out of 24 hours a day, we keep some hours for our intellectual nourishment
- **Members:** Over 500 from 34 countries & chapters

Web: <https://www.astronomy.ohio-state.edu/nahar.1/ismws.html>

For membership (free) - Email: [nahar.1@osu.edu](mailto:nahar.1@osu.edu)



● Family is very important for us. Taking care of a human being is far more difficult job than anything else, because each human mind thinks independently and hence can always oppose to what you think. Taking care of a family can be most challenging and also be the most rewarding. However, each of us need to nurture and utilize our intellectual power. We need support from the family and time to detach. Detachment is needed for any thoughtful work.

● We must adopt to ignore hostile and non-supportive comments, and put downs by fellow students, friends, and others. As my father said that it is important to "Remain focused to your goal, and do not get distracted by the minor problems. They become insignificant with achievement."

● Be a part of any useful society, organization. You may find many benefits from it

● Always help or support a person doing something productive & useful regardless of your opinion.

● Make only positive comments about Islam and Muslims

● If you have zero comment, remain quiet. Do not initiate anything

● If you have a negative point to make, be patient and quiet

● Remain united and promote each other

● Live respectfully with diversity & keep your own identity

● Pray all the best for your continued successes in your journey

● May Allah bless us all!