



”INTERNATIONAL SOCIETY OF MUSLIM WOMEN IN SCIENCE (ISMWS)”

Motto: ”Stay in Science (Basic or Applied)”

Practice: ”Keep some hours for our intellectual nourishment
everyday.”

We believe: ”The more we use our brain and mind, the more
beautiful we look.”

- Members: 275 from 31 countries, April 2019

Founder & President: Dr. Sultana N. Nahar
140 W. 18th Ave, Astronomy
Columbus, OH 43210, USA
Established: April 2010

<http://www.astronomy.ohio-state.edu/~nahar/ismws.html>
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Newsletter 6, April 2019

President’s greetings:

”Assalamu alaikum! Pray this finds you all in excellent health and spirit.

A very warm welcome to our new and hearty greetings to existing members and pray all the best for making impact and contributing to advances in their respective field in 2019 and wish you all a very blessed and happy Ramadan.”

- Sultana N. Nahar

- Please send your updates to ISMWS Editors. ISMWS Editors are:

1. Prof. Beenish Saba, Environmental Engineering, Arid Agriculture University, Pakistan,
Email: beenishsaba@uaar.edu.pk

2. Prof Faiza Shujat. Mathematics, Taibah University, Saudi Arabia,
Email: faiza.shujat@gmail.com

NOTICES:

- ISMWS members in-charge for maintaining social media networks are:

- **facebook:** Dr. Rubiya Samad, Physics, Central University of Kashmir

- **Instagram:** Dr. Rubiya Samad, Physics, Central University of Kashmir

- **twitter:** i) Prof. Fatma Azmy, Dept of Mathematics, Al Azhar University

ii) Dr. Dana Saif Akil, Dept of Physics, American University in Cairo

- **linked:** i) Prof. Fatma Azmy, Dept of Mathematics, Al Azhar University

ii) Dr. Dana Saif Akil, Dept of Physics, American University in Cairo

- **website:** Prof. Sultana N. Nahar, The Ohio State University

- ISMWS Gallery has limited number of passport size pictures with a few words below each picture giving the best designation of the member. This can be expanded for the strength of ISMWS by including other members. So email a passport size picture and the best designation for yourself when you can.

NOTES:

- Share your news with others.
- Visit ISMWS website for various opportunities
- Invite any female, student/professional, in science to ISMWS membership
- Anyone in Physics and related to Physics, please become a member of American Physical Society (APS). It has many benefits. Free membership (not from US, Canada, Europe) form and instruction are available at <http://www.astronomy.ohio-state.edu/~nahar/fip.html>
- Inform ISMWS whenever you change your email address
- Newsletters are posted at the ISMWS website

HIGHLIGHTS & SUCCESS STORIES OF OUR MEMBERS

Our hearty congratulations and prayers for the continued success of the members:

ACHIEVEMENTS:

- **Prof. Lotfia El Nadi, Cairo University:** i) Has been honored in February 2019 by the National Research Center at Cairo for her contributions, ii) organizing the international conference Modern Trend in Physics Research (MTPR-019)
- **Dr. Rubiya Samad, University of Kashmir:** Has been awarded the most competitive and prestigious INSPIRE Faculty Fellowship of Government of India for independent research for the next five years. She will join Central University of Kashmir for her research.
- **Dr. Hala, National Institute for Standard and Technology, USA:** Has received the Alburuj R. Rahman best Ph.D. thesis award in Physics at Aligarh Muslim University.
- Her recent work on scandium with three well known spectroscopists is in press and will serve as most dependable source for Sc abundance.
- **Moheeta Khan, Aligarh Muslim University, India:** Received the best achievement award "karen Irving best paper trophy" in a STEM Education course conducted at the Indo-US STEM Education and Research Center of OSU and AMU

MEMBERS EARNING DEGREES:

- **Dr Rubiya Samad, University of Kashmir, India:** Received her Ph.D. in Physics in 2018
- **Dr Sarah Al-Shareeda, The Ohio State University, USA:** Received her Ph.D. in Electrical Engineering in 2018. She was a Fulbright Fellow from Basra University in Iraq.
- **Dr Samima Khatun, Aligarh Muslim University (AMU), India:** Has received her Ph.D. in Chemistry in 2019. She is a research scholar at AMU and is applying for a position
- **Dr Doaa Tabah, Wayne State University, USA:** Received her Ph.D. degree from Wayne State. She was a recipient of Alburuj R. Rahman best thesis prize.

PROFESSIONALS:

- **Dr. Sabiha Parveen, Aligarh Muslim University, India:** She has joined as an Assistant Professor of Chemistry at Aligarh Muslim University, India
- **Dr. Sarah Al-Shareeda, University of Bahrain, Bahrain:** She has joined as an Assistant Professor at the Electrical and Electronics Engineering Department of University of Bahrain

- **Dr. Abeer Esmat, 6 October University, Egypt:** She will be presenting in the Nanotechnology Conference organized by NIT-Srinagar and IIT-Kanpur in India in April 2019 and will be sponsored by India and Egypt grants. It will be her first visit to India where she has some collaborators.
- **Dr. Nida Rehmani, WashingtonDC:** Has joined the New York Academy of Science and its mentor program for girls in STEM fields
- **Prof. Beenish Saba, Pakistan:** Sent the following link for "Gulf Talent" for job positions in UAE and Gulf
<https://www.gulftalent.com/uae/jobs>

ORGANIZATIONS:

- **"ISMWS at Ohio State" the student chapter at OSU:** It is continuing for the 2nd year 2018-2019 with Nishat Khan of Public Health as the president & S.N. Nahar as the Faculty Advisor. Number of enthusiastic students is increasing.
- **Exposures of ISMWS:**
- **January 2019:** Biology Professor, Krista McCoy, of East Carolina University asked about forming an ISMWS chapter at ECU.
- **January 2019:** Postdoctoral Associate, Dr. Saeed Moshfeghyeganeh of STEM Transformation Institute of Florida International University interviewed Sultana Nahar for women in physics for their project on "Muslim women in Physics". Sultana connected him to few other ISMWS members in Physics
- **March 2019:** Physics professor, Dimitri Dounas-Frazer, of Western Washington University featured the societies and Sultana Nahar in his physics class
- **March 2019:** Emily Kornega, a student of Georgia Tech got information on ISMWS from Sultana Nahar for their class group project on Muslim Women in Science.
- **March 2019:** At invitation of the OSU group, AWOW, Sultana Nahar gave the presentation on "Girls education" under the theme of ISMWS in the annual Global Women's Empowerment Conference in collaboration with OSU's Multi-cultural Center and Buck-i-Serv of OSU
- **April 2019:** OSU undergraduate student, Hauley Combs, asked Sultana for a STEM presentation at Avalon Elementary School in Columbus for her FEPP program through ISMWS.

- *This newsletter was prepared by Sultana N. Nahar*