



College of Engineering

Cancer Treatment Through X-ray Spectroscopy

Astronomy to Biomedicine

Sunday - Monday , April 6-7 th , 2014

Conference Auditorium – Building No. 11 – UoD Main Campus

Sunday, April 6th, 2014 (Building 11)	
8:30-8:50	Registration
08:50-09:00	Welcome and opening
09:00 – 10:30	Cancer Treatment through X-ray Spectroscopy: Astronomy to Biomedicine
10:30– 10:45	<i>Coffee Break</i>
10:45-12:00	Determination of Ne abundance from Electron Impact Excitation
12:00-1:00	<i>Zuhur Prayer</i>
1:00-2:30	STEM Faculty Training under Obama-Singh Treaty

Monday, April 7th, 2014 (College of Engineering, Building 800)	
9:00-10:15	International Society of Muslim Women in Science
10:15-10:30	<i>Coffee Break</i>
10:30-11:30	Discussion with the faculty members about : -Next Generation of Science, Technology, Engineering and Math (STEM) Faculty at Higher Education -Collaboration in teaching and research between UoD and Ohio State University.
11:30:1:00	<i>Zuhur Prayer</i>
1:00-2:00	Tour in Biomedical, Laser and Materials engineering laboratories