



Kalamazoo, 04 August 2017

CERTIFICATE

As Chairperson of the Physics Department and on behalf of the Local Organizing Committee of the Workshop on Astrophysical Opacities, which was held at the WMU Fetzer Center during 1-4 August 2017, I hereby certify that Prof. **NAHAR, Sultana** (Ohio State University) participated in this meeting and presented the invited talk "Recalculation of astrophysical opacities: overview, methodology and atomic calculations" and the contributed talk "Converged close-coupling R-Matrix calculations for photoionization of iron ions in astrophysical plasmas".

A handwritten signature in cursive script that reads "Kirk T. Korista".

Professor Kirk Korista
Chairperson