Symposium Agenda 2013

8:30-8:50 AM Poster set-up/check-in: Ohio Union Great Hall Meeting Room 8:50-9:00 AM **Opening Remarks: US Bank Conference Theater** Karin Musier-Forsyth, Professor of Chemistry and Biochemistry, Co-Director CMBP Training Grant 9:00-9:50 AM Nicholas Ingolia, Carnegie Institution Introduced by RNA Fellows "Genome-wide profiling of translation initiation and protein synthesis" RNA Fellows/CMBP Trainee/Postdoc Speakers: Dan Schoenberg, Session Chair 9:50-10:10 AM Tami Coursey "Gemininviruses as models for cellular chromatin regulation and identification of histone readers" Ian Fleming 10:10-10:30 AM "RNA processing in Trypanosoma brucei: Where editing meets modification" **Coffee Break** 10:30-11:00 AM 11:00-11:20 AM **Daniel F. Comiskey** "SC35 and SF2/ASF regulated damaged-induced alternative splicing of MDM2." 11:20-11:40 AM Prabakaran Nagarajan "The Role of Hat1 in Mammalian Development, Genome Stability and the Processing of Newly Synthesized Histones H3 and H4". 11:45-12:55 PM **Lunch, Great Hall Meeting Room** 1:00-1:50 PM Reuben Harris, University of Minnesota Introduced by CMBP Trainee Ian Fleming "DNA and RNA editing enzymes in Innate Immunity and Cancer" 1:50-2:20 PM Dongping Zhong, Department of Physics, OSU "Repair of ultraviolet-induced DNA damage by photolyase" 2:20-2:50 Jane Jackman, Department of Chemistry and Biochemistry, OSU "tRNA processing and modification: rules are made to be broken" 2:50-3:40 PM Manny Ares, UC Santa Cruz Introduced by RNA Fellows "Mechanisms that influence splicing decisions" 3:40-3:50 PM **Closing Remarks** Michael Ibba, Professor of Microbiology, Co-Director CMBP Training Grant Daniel Schoenberg, Professor of Molecular and Cellular Biochemistry, Director Center for RNA Biology Peter March, Dean, Division of Natural and Mathematical Sciences 4:00-5:00 PM Reception, Great Hall Meeting Room