**Bacon Conference, May 18-20, 2023**

**Thematic Continuities in Astronomy and Astrology from Antiquity to the Renaissance: A Conference in Memory of Noel M. Swerdlow**

**Thursday, May 18, 2023 (Caltech, Dabney Hall, Treasure Room)**

8:30 AM Breakfast Buffet (outside Treasure Room, Rm 110,)

8:50 AM Welcome by Jed Buchwald

Morning Session Chair, Jed Buchwald

9:00AM Tony Grafton, Princeton University

 Historical Chronology before Scaliger: Jean Bodin Dates the Past

10:00 AM Robert Morrison, Bowdoin College

 Levi ben Gerson’s Theory of Planetary Latitudes: A Closer Look

11:00 AM Coffee break

11:15 AM Betsey Price, Glendon College, York University, Canada

 Albertus Magnus’ Choice of a Lunar Model

12:15 PM Lunch – Served outside Treasure Room

Afternoon Session Chair: Tony Grafton

1:45PM Margaret Gaida, Caltech

 Calculating the Length of Life in Premodern

 Astrology: Tables and Techniques

2:45 PM Clemency Montelle, University of Canterbury, New Zealand

 The Parvadvayasadhana of Mallari: A Sixteenth-century Sanskrit Table

 Text to Compute Eclipses

**Friday, May 19 (Dabney Hall, Treasure Room)**

Morning Session Chair: Margaret Gaida, Caltech

8.30 AM Breakfast Buffet - outside Treasure Room, Rm 110

9:00 AM John Steele, Brown University

 Neo-Assyrian Investigations into the

 Prediction of Eclipses

10:00 AM Mathieu Ossendrijver, Freie Universität Berlin

 The Babylonian Planetary Tables Revisited

11:00 AM Coffee break

11:15 AM Lis Brack-Bernsen, University of Regensburg

 Babylonian Astronomy: Observations and Numerical Fits

12:15 PM Lunch - Served outside Treasure Room

4:00 PM Keynote Lecture – Francesca Rochberg, University of California, Berkeley

 Baxter Lecture Hall, South side of Baxter Hall, 2nd floor

6:00 PM Bacon Reception – The Athenaeum, East Patio

6:30PM Bacon Banquet – The Athenaeum, Main Lounge

**Saturday, May 20 (Dabney Hall, Treasure Room)**

 9:30 AM Breakfast Buffet

 Morning Session Chair: Alan Shapiro, University of Minnesota Twin Cities

10:00 AM Alex Jones, New York University

 Ptolemy’s Grand Demonstration in

 Harmonics Book 2 chapter 1

11:00 AM Alan Bowen, Institute for Research in Classical Philosophy and Science :

 The Genesis in the 2nd Century of the Later Reception of Ptolemaic Astronomy in the Greek Philosophical Schools

12:00 PM Lunch - Served outside Treasure Room

 1:30 PM Liba Taub, Trinity Hall, Cambridge University

 What Plato Meant by Saying that G-d is always Doing Geometry:

 Response to the Question Posed by Plutarch in Table-Talk 8.2

2:30 PM Florence C. Hsia: University of Wisconsin–Madison

 Title TBA

3:30 PM Closure