Thursday, October 6th 2016

Stationary Optic Lasers (Single Impulse)- Lasers for Cleaning Objects & Architectural Features

*Meyerson Hall Lower Gallery:*

8:00 am Coffee & registration

*Lecture*

8:30-8:45 Introduction- Frank Matero, the University of Pennsylvania School of Design

8:45-9:15 Introduction to Lasers & Use in Art Conservation- Adam Jenkins, Adam Jenkins Conservation

9:15-9:40 Introduction to the El.En Laser Systems- Adam Jenkins Conservation

9:40-10:05 Introduction to the Lynton Compact Phoenix- Martin Cooper

10:05-10:20 Q&A

10:20-10:35 Break

10:35-11:05 When are Lasers Appropriate for the Cleaning of Architectural Surfaces?- Andrzej Dajnowski, CSOS

11:05-11:30 Introduction to Adapt Lasers- Tim Niemeier, Adapt Laser Systems

11:35-12:00 Introduction to GC Lasers- Bartek Dajnowski, GC Lasers

12:00-12:15 Q&A

12:15-1:15 Lunch

*Practicum*

1:15-3:45 Various locations within Meyerson Hall; schedule will be provided at check-in

3:45-4:00 Break

4:00-5:00 Discussion - Meyerson Hall Lower Gallery

5:00-6:00 Reception

6:00-7:00 Public lecture, Jacopo Mannucci & Laura Bartoli: *Conversations in Conservation: Laser Cleaning- Italian Case Studies*
Friday, October 7th 2016

Scanning Optic Lasers- Lasers for Cleaning at an Industrial or Architectural Scale

*Meyerson Hall Lower Gallery*

8:00 Coffee & registration

9:00-9:15 Introduction- Roy Ingraffia, International Masonry Institute *Meyerson Hall, Lower Gallery*

*Practicum*

9:15-12:00  *Various locations within Meyerson Hall; schedule will be provided at check-in*

12:00-1:00 Lunch

*Lecture*

1:00-1:30 Cleaning Parameters for Laser Ablation: Case Studies at the Athenian Acropolis- Paraskevi Pouli, Forth

1:30-2:00 Case Study: Laser Systems Used on the Florence Baptistry- Jacopo Mannucci & Laura Bartoli

2:00-2:30 Incorporating Laser Cleaning Into Large-Scale Construction Projects: Case Study- Constance Lai, Grunley Construction

2:30-3:00 Laser Cleaning Case Study: Canadian Parliament Building- Robert Watt, RJW Masonry

3:00-3:30 Q&A

3:30-3:45 Break

*Discussion*

3:45-4:15 Pros & Cons of Project Delivery/Scheduling

4:15-4:45 Developing Standards (ASTM) & Training

4:45-5:00 Closing remarks