

UV 3D Printing Committee

March 11, 2015, Redondo Beach, CA

Meeting Minutes

- I. The meeting was called to order at 2:00 PM with a review of the RadTech Anti Trust Statement
- II. The SUNY-ESF/RadTech short course on UV Curable 3D Printing was reviewed and discussed.
- III. The 3D Printing session at uv.eb West was reviewed and the following comments captured:
 - a. The mix of equipment, end user and technology presentations was very valuable. Similar comments were mentioned by other attendees at the meeting.
 - b. Several suggestions were made for future sessions on 3D printing. These are:
 - i. Regulatory/Environmental focused presentations would be good
 - ii. Physical samples for the attendees to see/hold
 - iii. Do not overlap other sessions
- IV. Development of UV 3D Printing Environmental, Health, Safety and Handling Documents
 - a. This became the major discussion point for the meeting. There were a lot of pros and cons mentioned but the general consensus was that RadTech should be active in this area as opposed to ignoring the subject. Some of the comments made were:
 - i. Can RadTech become a “Certifier” of 3D Printing formulations and equipment?
 - ii. Can the RadTech document be a PDF that could be downloaded by the end user?
 - iii. Will RadTech supply this document to interested equipment manufacturers for inclusion with their printers?
 - iv. Could RadTech facilitate the toxicity testing of materials used in UV curable 3D printing?
 - v. Can RadTech recommend a safe procedure to dispose of unused 3D printing resins?
- V. A question was raised and discussed on whether RadTech could serve as a central source for patents that deal with 3D Printing.
- VI. The meeting was adjourned at 3:05 PM