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Visit to WGBH of
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Harvard-Smithsonian Center for Astrophysics and Initiative in Innovative Computing at Harvard

“The Multicolor Universe”

• Teaching and learning: who’s the audience? (“Machines” example.)
• What’s a “wavelength”?
• Short presentation/discussion on multicolor Astronomy.
• Demo of World Wide Telescope (software we’re helping out on, being developed by Curtis Wong et al. at Microsoft Research).
• Short explanation of Space-Time Machine Consortium.
• Tour of “multicolor” facilities at the “CfA,” including “Great Refractor” (historical optical telescope), “The Mini” (radiotelescope), and the “Plate Stacks” (historical collection at Harvard of sky images covering 100 years).

Thoughts on additional locations that could relate to a multi-wavelength mapping storyline: Harvard Map Collection; Surgical Planning Laboratory/Operating Room; Pediatric Dental Office

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