

Faculty Workshop

**Computational Art & Creative Coding
Teaching CS1 with Processing**

Presenters:

Aaron Cadle

Ira Greenberg

Deepak Kumar

Ursula Wolz

Dianna Xu

July 9-12, 2014

Park Science Center (Park 231)

Bryn Mawr College

Schedule

7/9/2014

6pm-8pm Casual get-together at Gullifty's (<http://www.gulliftys.com>), 1149 Lancaster Ave, Rosemount, PA

7/10/2014 (breakfast starts at 8:15am in Park 231)

Start	End	Topic
9am	9:45am	Introductions History/Context
9:45am	12pm	Introduction to Processing
12pm	1:15pm	Lunch
1:15pm	2:30pm	Live Coding Demo
2:30	5pm	Hands-on Lab
6:45pm	-	Dinner

7/11/2014 (breakfast starts at 8:15am in Park 231)

Start	End	Topic
9:00am	11:30am	Curriculum discussions
11:30am	12:15pm	Image Processing Fractals and L-systems Data Visualization
12:15pm	1:30pm	Lunch
1:30pm	2:30pm	Processing++
2:30pm	5pm	Hands-on Lab
6:45pm	-	Dinner

7/12/2014 (breakfast starts at 8:15am in Park 231)

Start	End	Topic
9am	10am	Participant demos
10am	12pm	Discussion and workshop wrap-up
12pm	-	Boxed lunch to go