

# Plants in the City: Virtual Herbaria Provide Clues to Our Past and Future

29 – 30 March 2019  
Rutgers University  
New Brunswick, NJ



Join the Mid-Atlantic Megalopolis Project for a free research symposium and series of workshops around the topic of virtual herbaria and their use in research and community science projects. Please register to attend, using the link below the schedule.

## Schedule

### FRIDAY 29 MARCH

5:00 pm – 6.30 pm	Reception & Student Poster Session	Lobby of Foran Hall
-------------------	------------------------------------	---------------------

### SATURDAY 30 MARCH

8:30 am	Registration and Coffee	Institute of Food, Nutrition and Health (IFNH) Room 101
9:00 am	<i>Welcome, <b>Lena Struwe</b>, Chrysler Herbarium, Rutgers, the State University of New Jersey</i>	
9:10 am	<i>Mobilizing New England herbarium specimens for research and conversation, <b>Patrick Sweeney</b>, Yale University Herbarium, Peabody Museum of Natural History</i>	
9.40 am	<i>Herbarium collections for understanding plant-insect interactions in the Anthropocene, <b>Emily Meineke</b>, Harvard University Herbaria</i>	
10:10 am	<i>Quantifying functional trait changes through a century of plant invasion, <b>Mason Heberling</b></i>	
10:40 am	<i>Break</i>	
11:00 am	<i>The effect of urbanization on the flora of the New York Metropolitan area, <b>Myla Aronson</b>, Dept. Ecology, Evolution and Natural Resources, Rutgers, The State University of New Jersey</i>	
11:30 am	<i>Harnessing community science: A transformative model of engagement connecting digitized museum collections to biodiversity education, <b>Matthew Von Konrat</b>, The Field Museum</i>	
12:00 – 1:30 p.m.	<i>Lunch</i>	
1:30 – 5:00 p.m.	Workshops (See below for details)	

Contact: Cindy Skema | Lead PI | [mamdigitization@gmail.com](mailto:mamdigitization@gmail.com)  
Project website: [mamdigitization.org](http://mamdigitization.org) | MAM portal: [midatlanticherbaria.org](http://midatlanticherbaria.org)  
This work is supported by the National Science Foundation.

## WORKSHOPS

Time	Workshop A Foran Hall, Rm 124	Workshop B IFNH, Rm 101	Workshop C IFNH, Rm 101
1:30 – 3:00 pm	<i>Establishing a successful online citizen science data collection platform for herbarium specimens, <b>Matt Von Konrat</b></i>	<i>Biodiversity engagement using iNaturalist, <b>Lena Struwe</b></i>	<i>Field Sketching, <b>Richard Alomar</b>, Dept. of Landscape Architecture, Rutgers, the State University of New Jersey</i>
3:00 – 3:30 pm	Break		
	Workshop D Foran Hall, Rm 124	Workshop E ENR, Rm 237A	Workshop F Chrysler Herbarium
3:30 – 5:00 pm	<i>Collecting phenological data from herbarium specimens, <b>Patrick Sweeney</b></i>	<i>Landscape Change Analysis, <b>Ameen Lofti &amp; Myla Aronson</b></i>	<i>Chrysler Herbarium Tour, <b>Megan King</b>, Chrysler Herbarium</i>

## Register

<https://goo.gl/forms/U1Wb3HSLHr4nxMw82>

## Locations

Institute of Food, Nutrition & Health (IFNH):

<https://maps.rutgers.edu/#/?lat=40.48081240286924&lng=-74.43492972391857&selected=6432&sidebar=true&zoom=17>

Foran Hall: <https://maps.rutgers.edu/#/?lat=40.4817640989046&lng=-74.43527009252136&selected=6347&sidebar=true&zoom=17>

Environmental and Natural Resource Sciences (ENR):

<https://maps.rutgers.edu/#/?lat=40.47764937598234&lng=-74.43819284633616&selected=6330&sidebar=true&zoom=17>

Chrysler Herbarium, Biological Sciences Building:

<https://maps.rutgers.edu/#/?click=true&lat=40.48842739756065&lng=-74.4375839233398&selected=8304&sidebar=true&zoom=18>

## Transportation

### Parking

Lot 97 (across Dudley Rd from IFNH)

<https://maps.rutgers.edu/#/?lat=40.47876502075958&lng=-74.43556294963639&selected=10148&sidebar=true&zoom=17>

Contact: Cindy Skema | Lead PI | [mamdigitization@gmail.com](mailto:mamdigitization@gmail.com)  
Project website: [mamdigitization.org](http://mamdigitization.org) | MAM portal: [midatlanticherbaria.org](http://midatlanticherbaria.org)  
This work is supported by the National Science Foundation.

## Bus

From downtown New Brunswick:

Weekdays:

Route EE: <https://ipo.rutgers.edu/sites/default/files/eeouteonlinedescriptionfall2012.pdf>

Food Sciences Building

Weekends:

Weekend 2: <https://ipo.rutgers.edu/sites/default/files/weekend2onlinedescriptionfall2012.pdf>

Weekend 1: <https://ipo.rutgers.edu/sites/default/files/weekend1onlinedescriptionfall2012.pdf>

More information: <https://ipo.rutgers.edu/dots/buses-shuttle#maps>

## Lodging

Rutgers University Inn <https://inn.rutgers.edu/> [walking distance, on campus, far from train station/restaurants]

The Heldrich <https://www.theheldrich.com/> [downtown New Brunswick; walking distance to NB train station and near restaurants; bus that runs from near here to where meeting is]

Hilton East Brunswick [https://www3.hilton.com/en/hotels/new-jersey/hilton-east-brunswick-hotel-and-executive-meeting-center-EWRBHHF/index.html?SEO\\_id=GMB-HI-EWRBHHF](https://www3.hilton.com/en/hotels/new-jersey/hilton-east-brunswick-hotel-and-executive-meeting-center-EWRBHHF/index.html?SEO_id=GMB-HI-EWRBHHF) [intersection of Rt 18 and NJ turnpike; no public transport to here, must have car]

Hyatt Regency New Brunswick [https://www.hyatt.com/en-US/hotel/new-jersey/hyatt-regency-new-brunswick/ewrrn?src=corp\\_lclb\\_gmb\\_seo\\_nam\\_ewrrn](https://www.hyatt.com/en-US/hotel/new-jersey/hyatt-regency-new-brunswick/ewrrn?src=corp_lclb_gmb_seo_nam_ewrrn) [downtown New Brunswick; walking distance to NB train station and near restaurants; bus that runs from near here to where meeting is]

Hampton Inn [https://hamptoninn3.hilton.com/en/hotels/new-jersey/hampton-inn-north-brunswick-new-brunswick-EWRNBHX/index.html?SEO\\_id=GMB-HP-EWRNBHX](https://hamptoninn3.hilton.com/en/hotels/new-jersey/hampton-inn-north-brunswick-new-brunswick-EWRNBHX/index.html?SEO_id=GMB-HP-EWRNBHX) [nearby along Rt 1; no public transport to here, must have car]