

# Mike Rathbun



# Discovery Center Museum

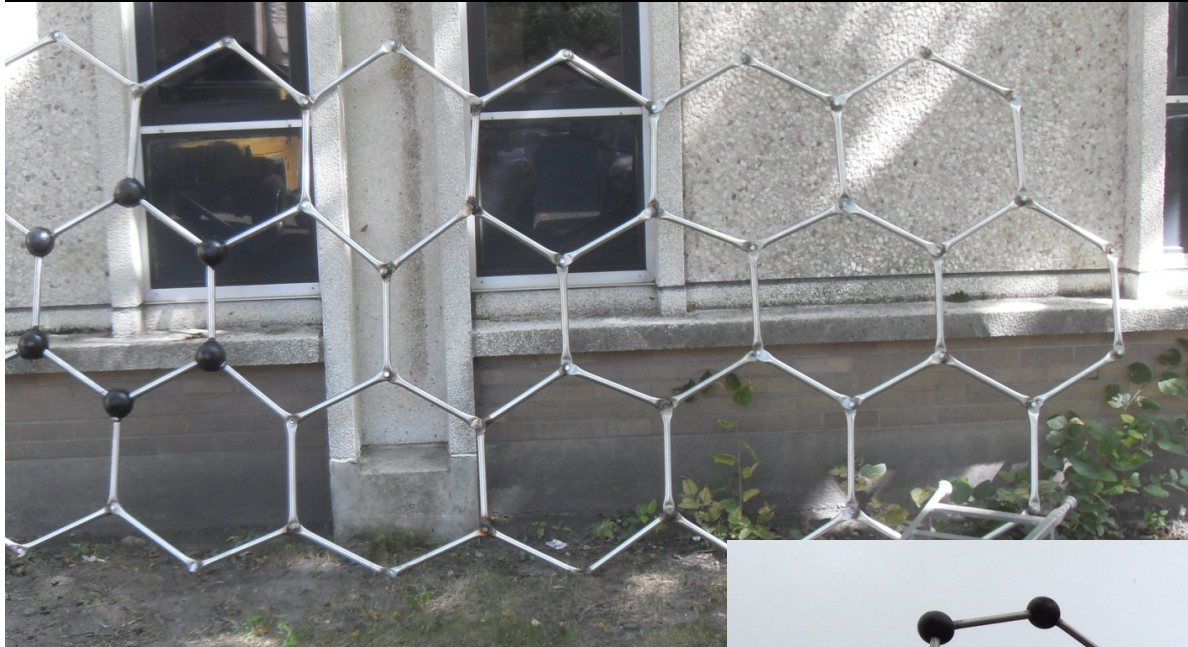
# Rock River Science Park



# Carbon Playground



# Carbon Playground NISE Network Grant



# Carbon Playground Complete

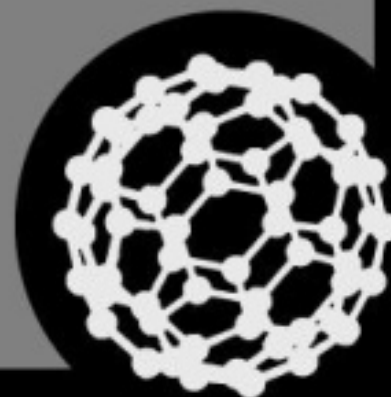


# Thanks to:

# NISE

NANOSCALE  
INFORMAL  
SCIENCE  
EDUCATION

network



# Carbon Playground Kios

carbon.chem.wisc.edu

Constant Contact DC Email Admin Food Bank Google Calendar North Suburban Dig... Pandora Radio webmail Imported From IE DC calendar admin member admin Trypt Editor v1.5

**CARBON PLAYGROUND**

HOME ALLOTROPES ISLAND Discovery Projects

discovery center MUSEUM

## Carl Carbon's Career Quest

By Angela Jones, Ph.D. Illustrated by Eric Sandhop

Carl Carbon Hydrangea Hydrogen

THE UNIVERSITY OF WISCONSIN MADISON NSEC University of Wisconsin-Madison Nanoscale Science & Engineering Center NSF THE CAMILLE & HENRY DREYFUS FOUNDATION ICE

For feedback, questions or accessibility issues, [click here](#) for email address. | [Acknowledgments](#)



# 2012-2013 NISE Mini Grant Science Central





# 2012-2013 NISE Mini Grant

- Storage for the Kits





# 2012-2013 NISE Mini Grant

- 30 Minute Lab
  - Schools
  - Summer Camp
  - Homeschool
- Lesson's Learned
  - Multiple People on Project
- Community Connections
  - Local Scientist--Dr. Abdullah Eroglu

# MINI GRANT PROJECT: “NANO SPOT” SIGNAGE

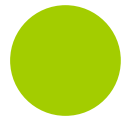


## GOALS

---

- Increase constant presence of “nano” on our museum floor
- Integrate nano into other areas of our museum
- Find ways to make nano-content readily accessible to more visitors

**Plan, design, and complete initial rollout of new and updated exhibit signage tying to nano concepts**



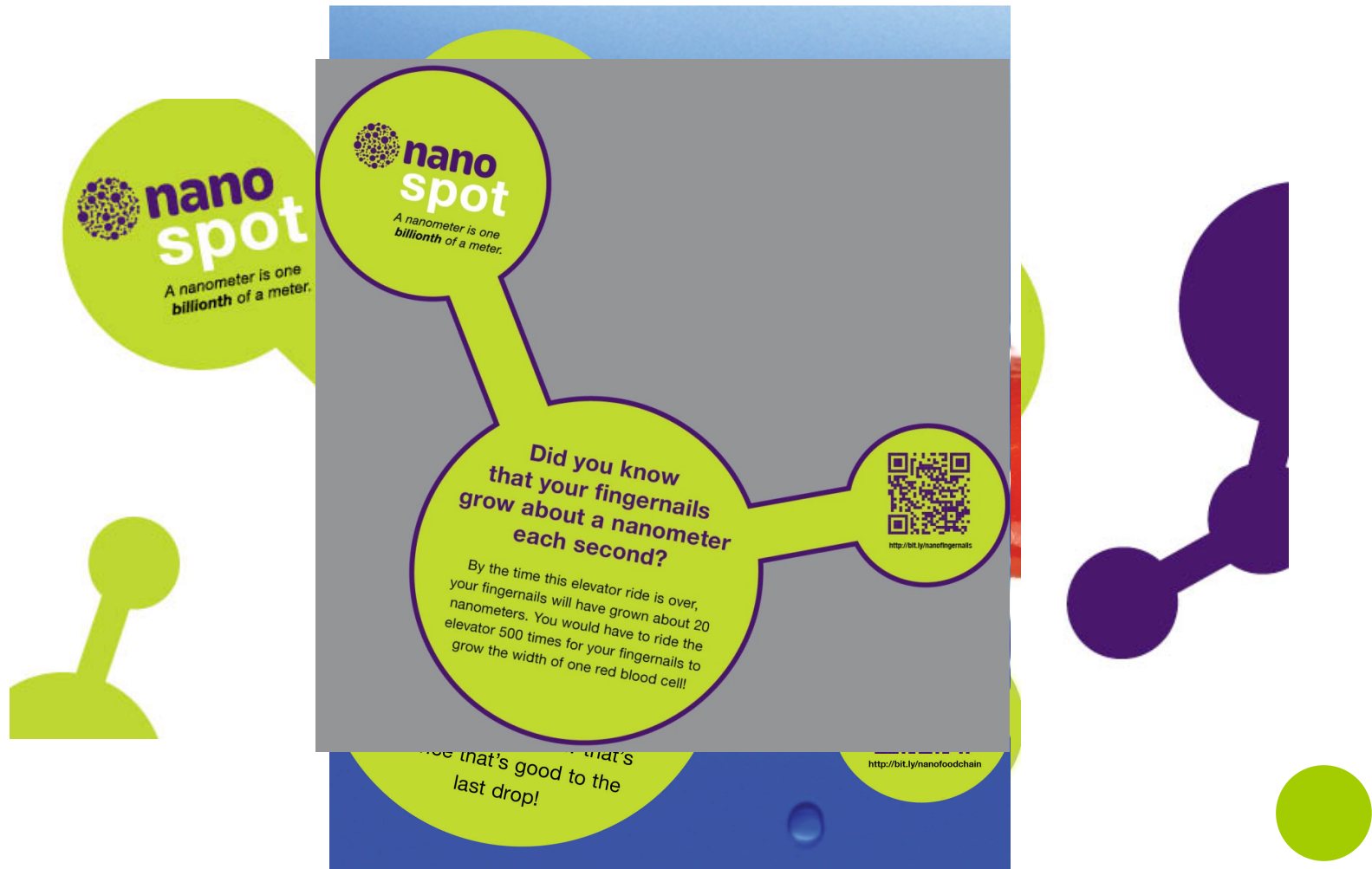
## “NANO SPOT” SIGNAGE

---

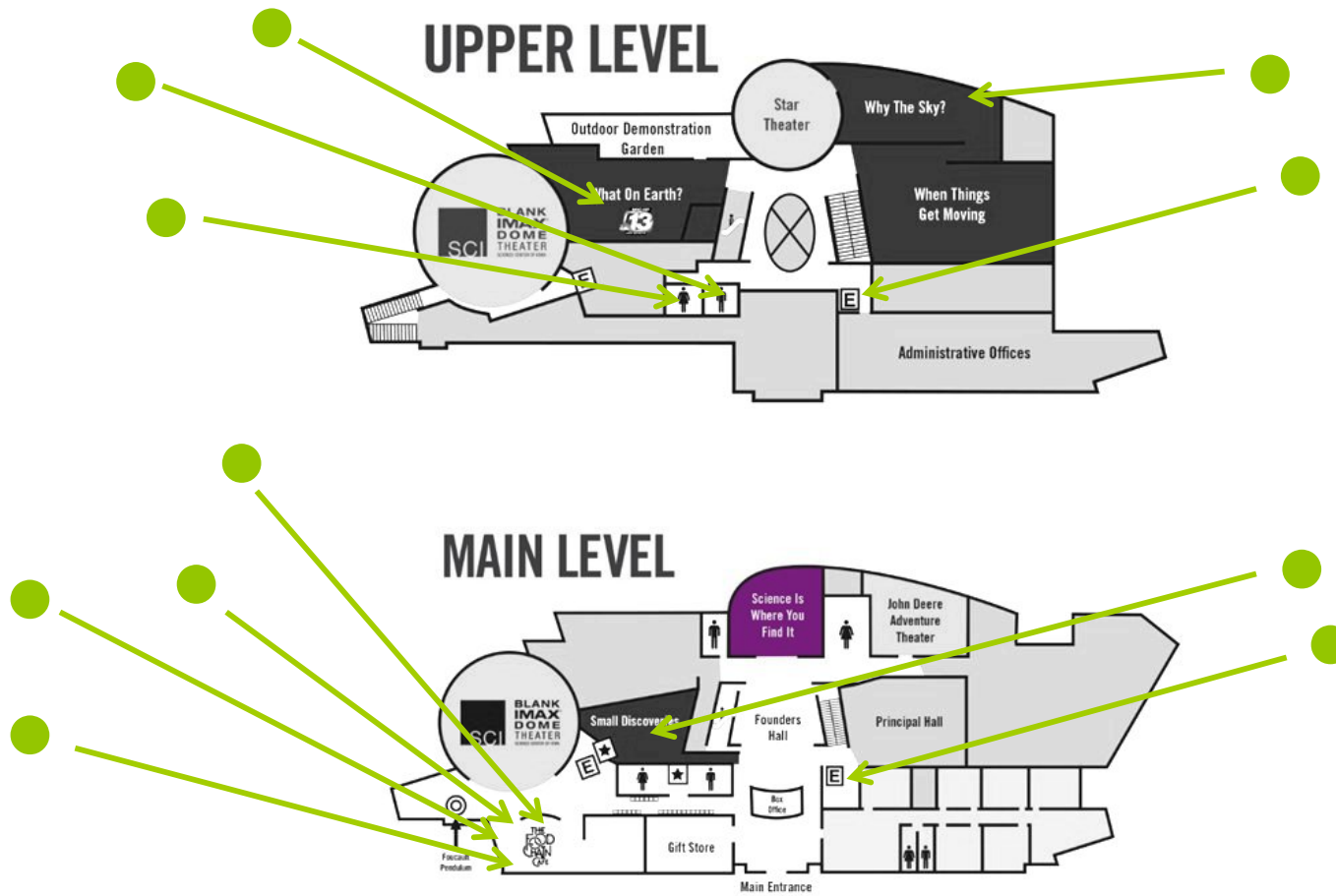
- Consistent Look
  - Tie to nano mini-exhibition with NISE Net graphic components
- “Bite Size” Information
  - Links to more content ([whatisnano.org](http://whatisnano.org))
- Mixture of new and replaced signage



# SIGNAGE



# SIGNAGE LOCATIONS



# TRACKING

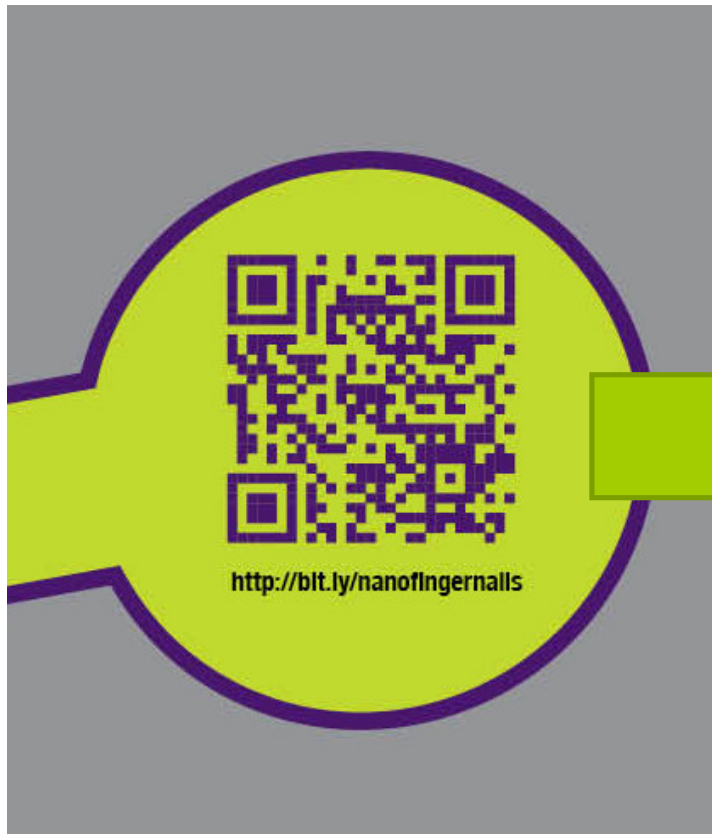
---





# TRACKING – THE BEST LAID PLANS

---



**bit.ly/nanofingernails**  
**bit.ly/nanofoodchain**  
**bit.ly/nanobubbles**  
**bit.ly/nanoelevator**  
**bit.ly/nanotoilet**  
**bit.ly/nanofeathers**



## FUTURE PARTNERSHIPS

---

- Tim Kidd, University of Northern Iowa
  - Scanning Electron Microscope Art Installation reflecting Tim's work in lightweight magnetic materials & hydrogen storage
- Ashraf Bastawros, Iowa State University
  - Poster in SCI's physics & engineering hall illustrating Ashraf's work in lightweight materials for aerospace applications



**QUESTIONS?**

---



