

Hack Potsdam

Opening Ceremony
Saturday, March 4th
12:00 PM - 1:00 PM
Clarkson University
hackpotsdam.com

Welcome, Zaki.



Zaki will make us all aware of what unites us all here today.

Opening Remarks



Dr. Rick Miller
Executive Vice President
SUNY Potsdam



Chuck Thorpe
Senior Vice President and Provost
Clarkson University

Welcome, Jesse.



Jesse will thank lots of people, and introduce sponsors, judges, & prizes.

Who is Hosting Hack Potsdam?

Hack Potsdam is a joint event hosted by **SUNY Potsdam's ACM** and **Clarkson University's COSI**. Both clubs aim to connect students with a passion for technology. Find out about us at our websites, potsdamacm.com and cosi.clarkson.edu.



What is Hack Potsdam?

Hack Potsdam is a 24-hour student-run hackathon where over a large number people will meet to engage in **collaborative computer programming** by working one project with a team for the duration of the event.

Hack Potsdam is open to all matriculated students over 18, alumni, and professors. The event is held at SUNY Potsdam in the Fall, and Clarkson University in the Spring.



Share Ideas



Form Teams



Build Projects



Win Prizes

Thank you - Organizers

- **Jesse Peplinski** - Potsdam ACM President
- **Garry Griggs** - Potsdam ACM Vice President
- **Zaki Lindo** - Potsdam ACM Treasurer
- **Matt Coupal** - Potsdam ACM Secretary
- **Greg Hughes** - Potsdam ACM Membership Chairperson
- **Vladimir Beague** - Active ACM Member
- **Esmeralda Quintana** - Active ACM Member
- **Ben Lannon** - COSI Lab Director
- **Mike Fulton** - COSI Lab Director

Thank you - Volunteers

- Hunter Bashaw
- Vlad Beauge
- Edwin Bishop
- Rachel Cruz
- Jared Dunbar
- Matthew Feidt
- Milton Griffin
- Andy Hariraj
- Gregory Hughes
- Adam Johnson
- Neil Kasson
- Abby Kastick
- Abby Matthews
- Ian Matthews
- Kyle Orto
- Hunter Quant
- Esmeralda Quintana
- Andrew Valancius
- Tyler Sanchez

Thank you - Mentors

- Debra Wakefield - Professor, Computer Science, SUNY Suffolk
 - BPS - Computer Science
 - BA - Computational Mathematics
 - MS - Management Engineering
 - (ABD) PhD - Information Systems
- John Clark - Software Engineer, Potsdam Class of 2016
- William Kennedy - Ardan Labs, Potsdam Class of 1991

Thank you - Event Coverage

- [Kiah Sexton](#) - Photographer
- Dan Vaiu - Photographer
- [Luke Haag](#) - Videographer
- Adam Emery - Social Media Coordinator at SUNY Potsdam
- Jason Hunter - Content Specialist at SUNY Potsdam

Thank you - Everyone Else

- Catering Services at Clarkson University
- Clarkson Union Board
- Katie Logan - Secretary of College Advancement, SUNY Potsdam
- Emily Hutchison - Assistant VP of Development, SUNY Potsdam
- Kelsey Deso - Director of Student Organizations and Student Center, Clarkson
- Doug Crescenzi - Hack Upstate Co-Founder
- Carl Domingo - MLH Deputy League Commissioner
- Jarek Wojciechowski - MLH Coach

Thank you - Sponsors and Donators

Company Sponsors

- [Github](#)
- [Maverick Software Consulting](#)
- [Frazer](#)
- [CommonBond](#)
- [GraceNote](#)
- [Siege Technologies](#)
- [UltraPress](#)
- [Boxed](#)
- [SpiceCSM](#)

School Sponsors

- [SUNY Potsdam Student Government Association](#)
- [SUNY Potsdam School of Arts and Sciences](#)
- [SUNY Potsdam Career Planning](#)
- [SUNY Potsdam Experiential Education Office](#)
- [SUNY Potsdam Center for Applied Learning](#)

Donators

- Jesse Peplinski
- Earl Peplinski
- Eric Busse
- Dana Harris
- Gary Wager

Sponsor Plugs

Frazer



gracenote.
A NIELSEN COMPANY



spiceCSM
Really Happy Customers



CommonBond

On-Site Interviews

— — —

- 1:00 PM - 5:00 PM on Saturday
- ERC 1502
- Find an organizer and we'll walk you over

Major League Hacking

We have partnered with [Major League Hacking](#) (MLH), the official student hackathon league. They help to power over **200 events** all around the world with a network of **65,000 hackers**.

Check them out at mlh.io/event-membership, or check out a [video](#) on how they empower student run hackathons.



POWERED BY 

 Windows



POWERED BY 

 Windows

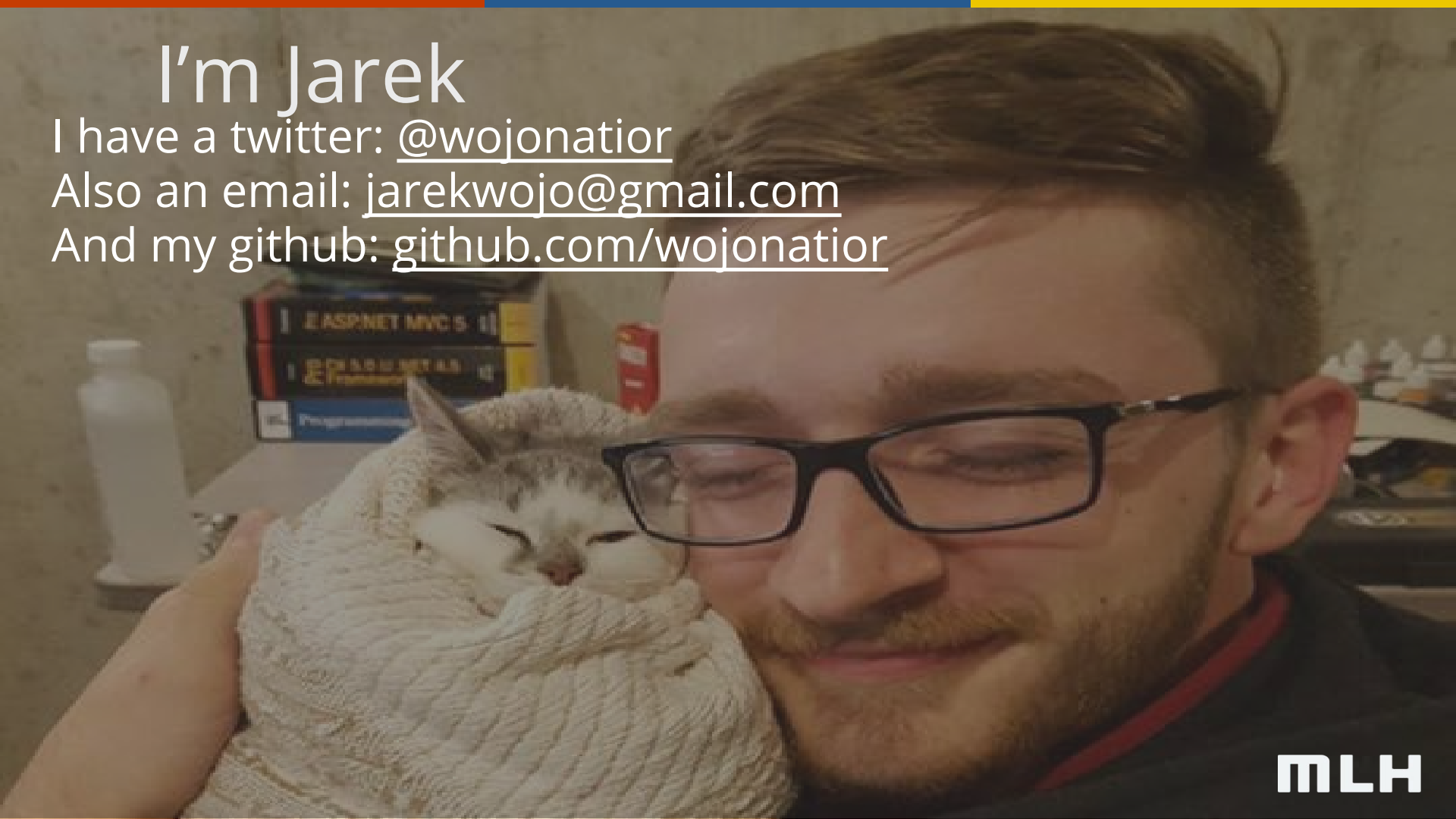
Everything You Need to Know:
hackp.ac/hackpotdam

I'm Jarek

I have a twitter: [@wojonator](https://twitter.com/wojonator)

Also an email: jarekwojo@gmail.com

And my github: github.com/wojonator





Hey! I'm from
Major League Hacking!

Follow Us on Twitter **@MLHacks**
Like Us on Facebook **fb.com/MajorLeagueHacking**

What is Major League Hacking?



The Official Student Hackathon League.



65,000+ Student Hackers Just like You!



You're Earning Points for Your School.



Best Way to Earn Points? Bring Your Friends!



Thanks to Our Flagship Partners!



Windows

A young woman with curly brown hair is the central focus, looking upwards with a surprised expression. Her hands are raised in the air, palms facing forward. She is wearing a red t-shirt with a logo that includes a house and the word "Bubble". The background is a blurred crowd of people, suggesting an outdoor event or festival.

What is MLH Doing
This Weekend?

Take a Break from Hacking for a Fun Mini-Event!



Microsoft
clearslide
FireEye Oculus
udemy Raytheon eddi
JAUNT Layer imgur
guidebook FIVESTARS ENPLG
namecheap makerskit
AM Blackstone MLH MARK SCISC

Grab Devices from the MLH Hardware Lab!



Dell and Alienware Hardware!



XPS Laptop



X51 Tower



Inspiron Laptop



Dell Monitors



Alienware Laptop

All This & So Much More!

hardware.mlh.io



Get \$100 in AWS Hosting Credit!
hackp.ac/aws2017



Get a FREE Domain (.com, .net, .org) +
Whois Privacy!
hackp.ac/domain



Snag the GitHub Student Developer Pack!

education.github.com/pack



Draw an Octocat, Win an Octocat!



To Enter, Tweet at
@GitHubEducation #MyOctocat #EventHashTag

Help Us #HackHarassment!
hackp.ac/harassment



Sign the Pledge & Find Me for
a Super **SECRET** Swag Item!

**HACK
HARASSMENT**

MLH

We Also Brought Prizes!

MLH

Top Teams

MLH powered by Dell | Windows Medals.

DDC

Best Domain.com Domain

Domain.com Swag Bags & Goodies.

AWS

Best use of Amazon Web Services

\$30 Amazon Gift Card for Each Team Member.

HH

Best Hack Against Online Harassment

Hack Harassment Power Banks.

Help yourself to a **FREE** bottle of Soylent!



Jeremy Devin @Jeremy_Devin_ · 13 Nov 2016

.@soylent @MLHacks Here's my Soylent bottle doodle submission. I think a keyboard fits the occasion #SoylentCanvas #VandyHacks



Draw on the bottle to win a month's supply! To enter, tweet at
@Soylent #SoylentCanvas #EventHashTag

Show off your hack to get an
"I Demoed" sticker!



Collect Your Official 2017 Season T-Shirt!



On a Serious Note...

MLH Hackathons are a Safe Space
for **Everyone**.

mlh.io/code-of-conduct

Email: incidents@mlh.io

Phone: +1 (409) 202-6060

Thanks Again to All Our Partners...



**HACK
#HARASSMENT**



GitHub





POWERED BY  |  Windows

Everything You Need to Know:

hackp.ac/hackpotsdam

Hardware Lab

— — —

- Head over to <http://hardware.mlh.io>
- Select the event you're at from the list
- Add devices you'd like to use to your cart
- Submit your request for devices
- Head over to the hardware lab and hand them your government ID
- Hack on the devices!
- When you're done, bring back the devices and we'll return your ID.
- **#hardware-lab** slack channel

Judge Introductions

— — —

- Bill Kennedy, Ardan Labs, Potsdam Alumni class of 91
- Jason Rotella, GE Digital, Clarkson Alumni class of 95
- Dr. Timothy Fossum, Professor Emeritus, SUNY Potsdam
- Dr. Brian Ladd, Professor, SUNY Potsdam
- Jeanna Matthews, Associate Professor, Clarkson University

Judging Criteria

— — —

25% - ORIGINALITY & CREATIVITY

Is the project new and something that hasn't been attempted before? How does this approach a unique solution to a problem?

25% - POLISH / DESIGN / EXECUTION

Did your team successfully execute your project concept? Is it usable? Does it work? Is it well designed? Is the user experience smooth?

25% - TECHNICAL ASPECT

Does your project utilize a wide range of tools and technologies? Were there real technical challenges?

25% - DEMO / PRESENTATION

You'll have 2-3 minutes for a **demo** where you tell us all about your project, followed by a Q/A. We're interested in how you solved problems.

Prize Eligibility

- Who can win prizes?
 - Currently matriculated students
 - Alumni that have **graduated within 1 year**
 - Volunteers (*that are matriculated or alumni that have graduated within 1 year*)
- Who can't win prizes?
 - Alumni that have graduated **after 1 year** can participate, but **cannot** walk away with a prize
 - Event organizers

Prizes

— — —

Grand Prize

- Amazon Gift Cards valued at \$1,200
- [Boxed.com](#) Gift Card, \$50
- MLH First Place Ribbon

First Runner-Up

- Amazon Gift Cards valued at \$600
- [Boxed.com](#) Gift Card, \$30
- MLH Second Place Ribbon

Second Runner-Up

- Amazon Gift Cards valued at \$200
- [Boxed.com](#) Gift Card, \$20
- MLH Third Place Ribbon

Swag Bag from [Domain.com](#)

- Best domain name gets a free swag bag

\$250 in [AWS Credit](#)

- Best use of AWS gets \$250 in AWS Credit

Battery Packs from [Hack Harassment](#)

- **Category Prompt:** Use your tech skills for good and hack online harassment
- **Category Language:** Build a software solution that can help reduce the frequency and/or severity of online harassment.

Gracenote API Prize



gracenote.
A NIELSEN COMPANY

developer.gracenote.com

5 Amazon Fire TV's

You can still win 1st, 2nd, or 3rd

Welcome, Jeff.



Jeff will tell you all about [Gracernote's API Prize](#).

ABCCLC Prize

Why,
ABCCLC?



Our Children,
Our Community,
Our Country

Helping children love to learn

\$100 Cash Prize

You can still win 1st, 2nd, or 3rd

Welcome, Shirley.



Shirley will tell you all about ABCCLC.



ABCCLC

Arts Based Community Cultural Literacy Cooperative

I. PRODUCTION

Products:
Books, CDs
(Digital, Print)

Programs:
For Individuals
For Cultural Inst.

II. PROMOTION

Website,
Social Media

Trifolds, Cards

Radio, T.V.

V. DEVELOPMENT

Assessment:
Current Products

Development:
New Products



III. SALES

To: Individuals
(Parents, Grands,
Homeschoolers)

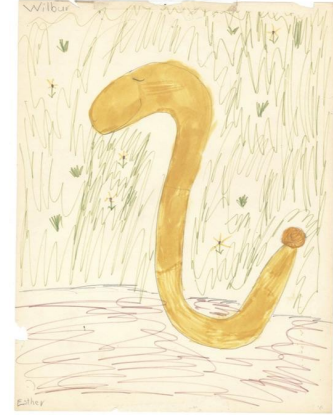
To: Cultural
Institutions
(Libraries, Museums,
Book & Drugstores,
Churches, Schools)

IV. BOOKKEEPING

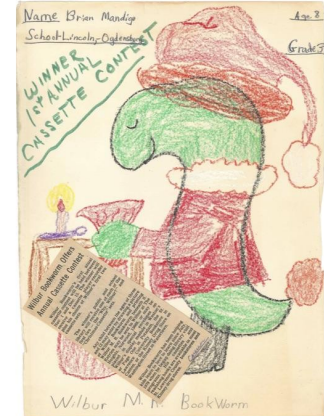
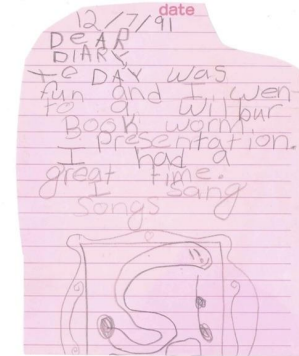
Inventory: Product

Accounting: Sales

Legal



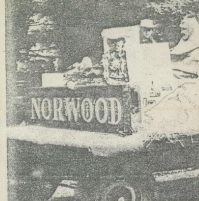
“Kids’ Pix Over The Years...”



Quality Educational & Recreational products to help children learn to love to learn and develop intellectually, socially, creatively.

Float Wins Prize

July 29, Hancock



Wilbur M.R. Bookworm Available for Library, School Story Hours

"Wilbur M.R. Bookworm," sponsored by the Community Heritage Program of the North County Museum, was recently introduced at the North County Library System's monthly Country Library System's monthly meeting in Canton. "Wilbur" and explained that he would like to visit North County Library and other story hours to read his stories and talk to the children about their own stories. "Wilbur" has been featured in libraries in Canton, Lisbon, North, Oxford, Sherwood, and Massena. His first appearance at a story hour was at the Trinita A. Pope Library in North Canton. "Wilbur" will be appearing at the North County Library and other story hours in the future. "Wilbur" was given the group of approximately 20 children and their parents and his friends Patricia "Pig" Dugan, and Tom Tucker in color and

Wilbur Gets Around

WILBUR M.R. Bookworm introduces himself to Mrs. Yaddow's first grade through a series of sketches in part of his Library Visit Program. The program was at Salmon River School and was sponsored by the Country Museum Society. (Hancock Photo)

could not resist the simple pattern laid out and had to repeat it out loud. Wilbur noted that he began to write when he was in the first grade. He has since written and read his stories in libraries and area schools and museums because of a worry that if a lot of children were to have forgotten that it is

'Bookworm' Visits Area Stores



the tape and the book. Wilbur has impressed with the amount of talent and creativity she has found with the first "Wilbur" "transmission" and relatives. Part of that talent she has found is in the person at Silver Point, who scored the music for the tape stories, and Virginia Elaine Rogers, who illustrated and designed the book.



Dollars for Literacy

Canton College of Technology President Earl W. MacArthur, presents a check for \$1,000 to Shirley Menzies, president of St. Lawrence County Library Volunteers Board of Directors.

SHIRLEY MENZIES, BOOKWORM'S FOUNDER, is planning a County Library Volunteers Board of Directors.

Kids Author Writes One For Adults

By Steve Walsh Times Staff Writer

NORWOOD — From 1978 to 1983, Shirley Menzies, author of the bookworm series of stories, who developed a great bookworm. The Norwood resident has just published a completely different "The Joy of Learning, Education Center" published by Wilbur and was printed by the City of Hancock. The book is for adults but has some ambitious goals for it.

Students Celebrate Reading

MASSENA — Trinity Catholic Elementary School celebrated the month of National Library Week by participating in "The Great Day of Reading Aloud," the largest one-day reading celebration in the nation.

The great author for Trinity's celebration was Shirley Menzies, author of the "Wilbur" bookworm series. Menzies is the author of "Wilbur Bookworm" stories which have been published in coloring story books. The "Joy of Learning," an adult guide to help children learn to love to learn, and a new series of books titled "Just Thinking" Menzies gave three story readings for three different groups ranging from Pre-K to sixth grade. Featured stories were "Why Wilbur?" "The Three Little Pigs" and "The Three Little Pigs." According to Patricia Wig, Menzies' teacher, the children participated in this reading by playing the piano and the piano while Menzies did some of her readings.

"Part of my concept was to use all of the stories," said Menzies. She recommends that children use the stories as a model for their own stories. She says she has seen some children over the years who have written their own stories. She says she has seen some children who have written their own stories because of a worry that if a lot of children were to have forgotten that it is

Visual Arts Business
Trinity County Arts Council

Arts Learning Center
Shirley Menzies
7 Mechanic St.
Norwood, NY 13668
Dedicated to helping children learn through the arts.



SHIRLEY MENZIES, author of the Wilbur Bookworm Series, Numa "Just thinking" Series, and The Joy of Learning, began doing Library Visit Programs in 1979 because she was afraid kids had forgotten how much fun it is to read and learn. A graduate of St. Lawrence University and SUNY Potsdam, she has taught for ten years in public schools. She has taught reading, writing, and study skills at SUNY Canton and Marist Dei Colleges. Shirley has also taught reading and English as a Second Language and served as President of the Board of Directors for the St. Lawrence County Library Volunteers.

ST. LAWRENCE VALLEY TEACHERS' LEARNING CENTER
P.O. BOX 231 • OUTER STATE STREET • CANTON, NEW YORK 13617 • 315-388-0504

Oh dear, who ever heard of a green Santa Claus?

Arts & Entertainment Norwood Learning Center Offers Holiday Programs

By HEATHER E. MACDONALD Staff Reporter

NORWOOD — "What kind of world would we live in without creative expression? Teaching singing, music, literature — the arts make learning fun and life worth living."

Shirley Menzies knows the value of the arts and she offers the North County's talented artists will be drawn to her new Learning Center in Norwood, where the arts are valued as the teaching tool which can improve quality of life for the entire community.

"I think if I develop the place and hire the necessary staff people, some," she said. So far, several "art projects have already been completed."



SHIRLEY MENZIES

JOY OF LEARNING

she would like to see the College of Technology at Canton in cooperation with the Massena Library is pleased to offer the "Joy of Learning," a program developed by Shirley Menzies, to help adults help children to love to learn using the arts. The program will feature an author's guide to this exciting program is to help parents assist their children in the learning process in this innovative approach where visual aids and musical presentations, with humor, captivate the child's imagination. This stimulation motivates the child to learn more and more.

WILBUR BOOKWORM is the "star" of this program.



Arts/Entertainment

Kids' arts workshops offered

NORWOOD — Kids, an association of artists, will begin a series of arts and crafts workshops for children on Tuesday, Wednesday and Thursday, from 9:30 to 11:30 a.m. for children 5 to 12 and 1:30 to 3:30 p.m. for ages 12 and over. The workshops will feature drawing, painting, and writing. Workshops are held on Wednesdays, Thursdays and Fridays. All are welcome. For more information, call 315-388-0504.

SUMMER 2000

COME! Read & Sing Along

Wilbur Bookworm Family Christmas Programs
Tuesday, Dec. 27 (7:00 AM)
Sunday, Dec. 28 (2:00 PM)
November 20th - 8th Precinct, 4th Floor of a Green Center
A special book reading
11:00 AM - 12:00 PM
12:00 PM - 1:00 PM
1:00 PM - 2:00 PM
2:00 PM - 3:00 PM
3:00 PM - 4:00 PM
4:00 PM - 5:00 PM
5:00 PM - 6:00 PM
6:00 PM - 7:00 PM
7:00 PM - 8:00 PM
8:00 PM - 9:00 PM
9:00 PM - 10:00 PM
10:00 PM - 11:00 PM
11:00 PM - 12:00 AM

ERIC MCGRAWIN ARTS MUSEUM

303 Washington Street
Hancock, NY 13669
315-393-2425
315-393-4464 (fax)
eric@ericmcgrawin.org
www.ericmcgrawin.org

7000 Peachtree
Atlanta, GA 30328

Game Prizes

- Beat Matt, win a \$10 walmart gift card
- Find them in the virtual game room

Welcome, Ben.



Ben will tell you about some logistics.

Schedule

Saturday, March 4, Morning

Doors Open	11:00 AM
Introductions and Kickoff	12:00 Noon - 12:45 PM
Kickoff ends, Idea Pitching	12:45 PM - 1:15 PM
Form Teams, Begin Hacking	1:15 PM
Bill Kennedy Guest Speaker	2:00 PM - 2:55 PM

Saturday, March 4, Afternoon

Lunch	3:00 PM
Dr. Brian Ladd Guest Speaker	4:00 PM - 4:45 PM
Jason Rotella Guest Speaker	5:00 PM - 5:45 PM
James Lavieri Guest Speaker	6:00 PM - 6:30 PM
Dinner	7:00 PM
Lots of Coffee + Iced Tea Arrives	9:00 PM
MLH Event - Slideshow Karaoke	10:00 PM

Schedule

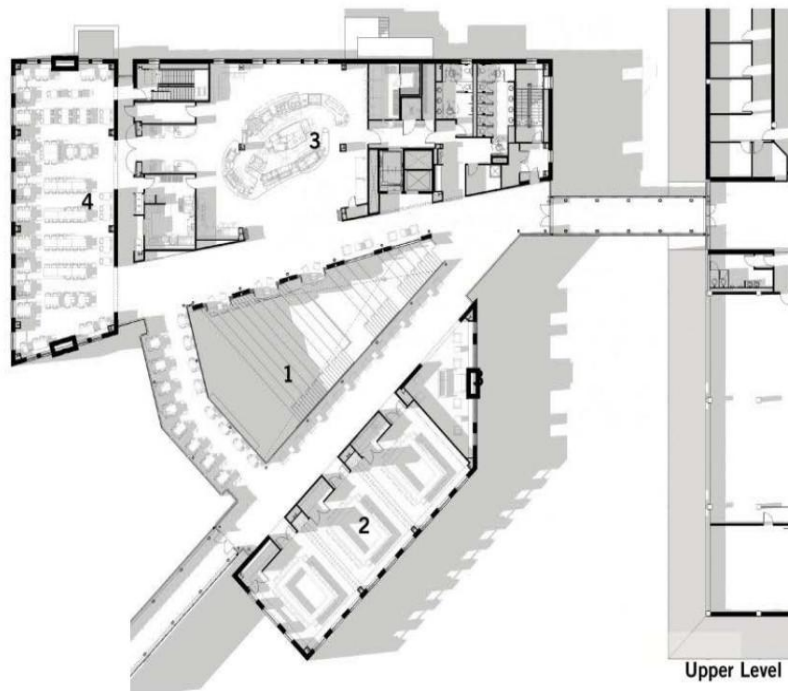
— — —

Sunday, March 5

Breakfast + Lots of Coffee	9:00 AM
Stop hacking / Submit Projects	11:00 AM
Demo Intro, Welcome Judges	11:00 AM
Project Presentations	11:30 AM - 12:30 PM
Judge Deliberation	12:30 PM - 12:45 PM
Award Ceremony	12:45 PM - 1:00 PM

Spaces (Upper Floor)

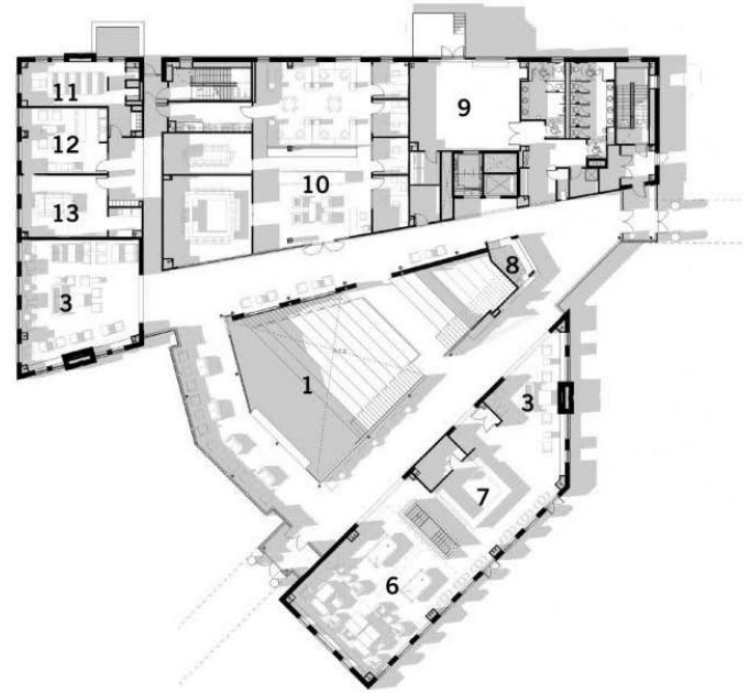
- We are currently in the **Forum (1)**.
- Forum (1) is for guest speakers / opening / closing ceremony.
- One of main hacking space is the MPR's (2).
- Sponsor tables will be outside the MPR's.
- Food in the triangular room on right of (2).
- You are also free to work at any of the tables around the Forum (where we are now)
- Bathrooms to the left at the top of the stairs
- Possible VR setups in fishbowl rooms in TAC (ask an organizer for directions)



Floor Plan: Upper Level

Spaces (Ground Floor)

- You may also work in the lounge on the ground floor (3).
- There are also bathrooms on this floor, to the left of (8).
- Please remain in this building unless an organizer clears you to go elsewhere.
- This building is open for 24 hours.



Floor Plan: Ground Level

Rules

— — —

- Participants adhere to the:
 - [Major League Hacking Code of Conduct](#)
 - [Major League Hacking Data Sharing Provision](#)
- No pre-written code or continuing existing projects
- Libraries and frameworks are allowed
- Please try to keep team sizes to 5
 - *We can't guarantee everyone a prize for the gracernote API-sponsored prize*
- Be respectful of the space

Project Submissions

- Sign up for devpost at hackpotsdam-spring2017.devpost.com
- Feel free to message @devpost in our Slack channel



Not a Business Competition

- We don't care if you can sell your project
- We care about the **tools, technologies, and problems** that you **solved**

Send us your Resumes

— — —

- Email them to peplinjj199@potdam.edu
- FirstName-LastName-Major-School-FT/Internship
- Jesse-Peplinski-CS-SUNYPotsdam-FT

Where are the t-shirts?

— — —

- Dan Vaiu is bringing them at 4:00 PM
- Make sure you thank him!

Why are there 2 shirt colors?



Participants



Organizers / Volunteers

Slack



- Big button on our website
- Talk with participants / judges / alumni / organizers
- Feel free you make your own channels
- All announcements for events will be happening here

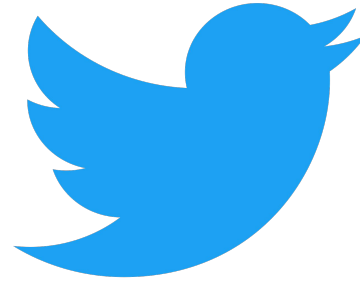
Connect



@sunypotsdam



@sunypotsdam



@hackpotsdam

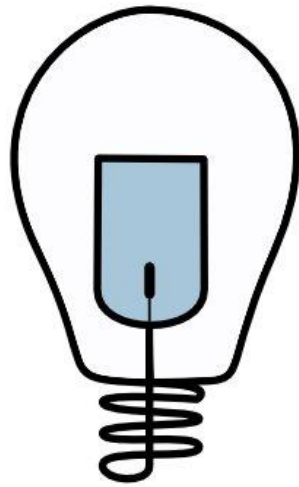


@hackpotsdam

#hackpotsdam



Tweet at us [@hackpotsdam](https://twitter.com/hackpotsdam). We'll retweet you!



Thank you for your time.

Remember to check out hackpotdam.com/faq

Questions?

Let's hear ideas!



Let us know what you're looking for in a team, and then we'll form teams afterward.

2-3 minute max please :)