



Midland Section ACS Board Meeting

May 4, 2020

Time	Topic	Presenter
7:00	Call to Order, Approve Minutes (April)	Mark Jones
7:05	Chair Updates	Mark Jones
7:10	Awards	Diana Deese
7:15	H2O Q and CMU grant proposal update	Dale Lecaptain
7:25	Chemistry Olympiad update	Michael Tulchinsky
7:35	Project SEED update	Michelle Rivard
7:45	Sign Up Genius	Michelle Rivard
7:55	New Business	All
8:00	Adjourn	All

2020 Chemistry Olympiad: National Exam



- The National Exam was virtual this year
- Part 1 of the National Exam (60 Multiple Choice Questions) was held via Zoom on April 26 (Sunday) 3:00-4:45 pm
- Part 2 of the National Exam (Free Choice Questions) was held on May 3 only for 150 top score students in Part 1
- The laboratory practical (Part 3) of the National Exam was canceled
- The Midland section participated in Part 1 with nine high school students
- Two proctors were present to watch via Zoom how students follow the rules
- The students had a link and password to the exam problems on their laptop

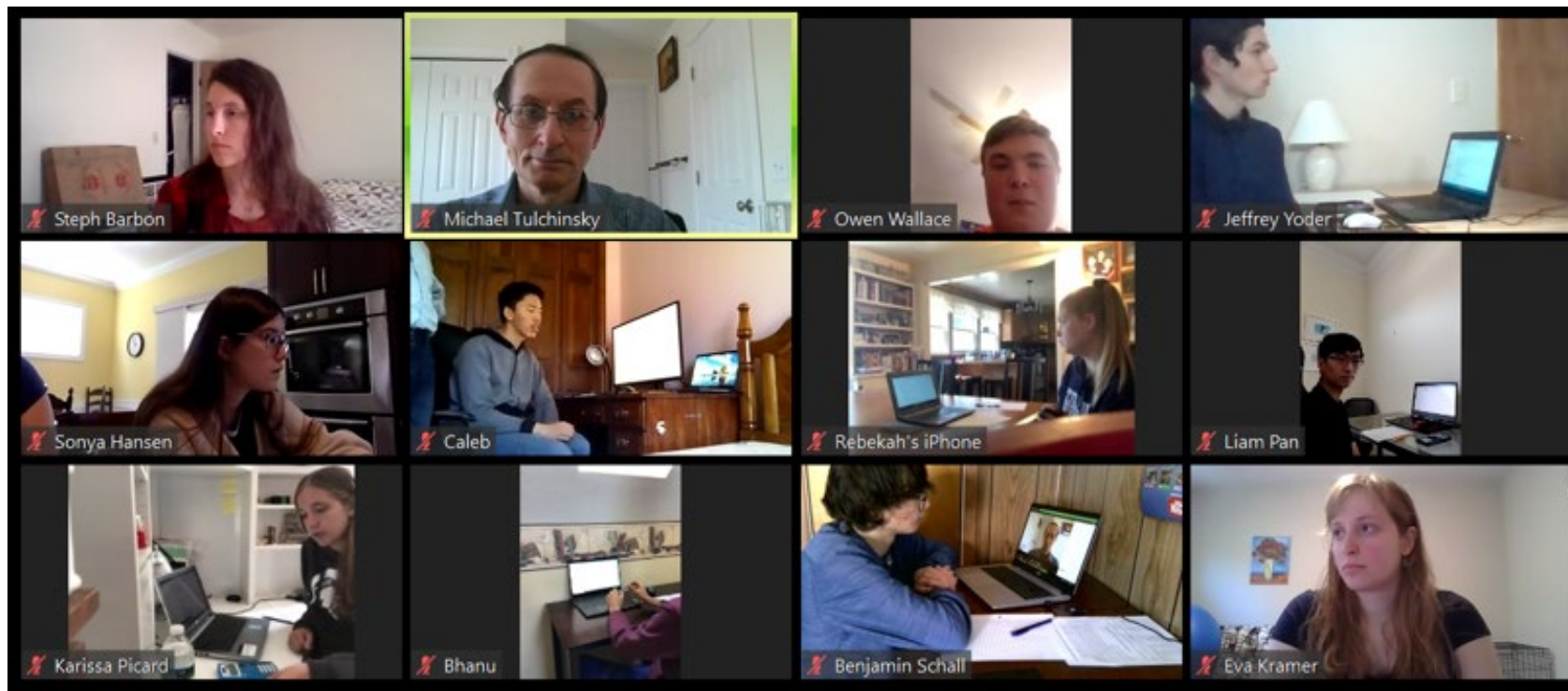
National Exam

- The Midland section has 10 seats, 9 students participated
- Three counties were represented (out of 5)
- The following students accepted nominations

Student's name	High School	Teacher's name	County
Sam Yoder	Midland High School	Jeffrey Yoder	Midland
Rebekah Stanley	Midland High School	Jeffrey Yoder	Midland
Karissa Picard	Bay City Western High	Gwenyth Kieser	Bay
Caleb Qiu	Dow High School	Adam Colvin	Midland
Sonya Hansen	Dow High School	Adam Colvin	Midland
Owen Wallace	John Glenn High School	Sandra Schafer	Bay
Bhanu Mamillipalli	SASA	David Allan	Saginaw
Benjamin Schall	SASA	David Allan	Saginaw
Liam Pan	Freeland High School	Tom Short	Saginaw

National Exam

- Proctoring students via Zoom
- Proctors: Stephanie Barbon, Michael Tulchinsky (both from Dow)
- Zoom Chat and Raise Hand options were utilized



National Exam Part 1 results

- Total of 778 students participated nationally
- Only 150 students selected for Part 2
- The max score was 60, cutoff score for Part 2 qualification was 40
- The Midland best score was 39

Student ID number	Score
21104	39
21105	25
21107	25
21102	25
21108	24
21106	20
21109	20
21103	16
21101	16

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Project SEED- Update



- COVID-19
 - All research for Summer 2020 cancelled
 - Includes virtual research (computational projects)
 - 4-week virtual Summer Camp (July 6-31)
 - Develop students in three areas
 - Lab Safety
 - Communicating and Understanding Chemistry Research
 - Professional Development & College/Academic Readiness
 - \$1000 stipend (10-20 hours/ week)
 - No matching funds needed (250 students cap)
 - Cabin Leaders (50-60 graduate, senior undergrad & 2020 graduates)
 - \$1500 stipend
 - Host 2-3 weekly campfires
 - 6-10 SEED students
 - Campsite Leaders (coordinator & mentors)
 - Lead Camp site
 - Host weekly campfires

Project SEED- Update



- COVID-19
 - Two-day virtual Conference
 - **Session and Webinar Topics (looking for presenters)**
 - Resume writing
 - Personal statement/essays for college or scholarship applications
 - How to learn chemistry at the undergraduate level
 - Tips and tricks to manage the college and scholarship application process
 - Professional communication strategies
 - Ethics of research
 - Research “hikes” – research topic of the day with the connection between how an experiment links to the research objectives and purpose
 - How to read and understand technical papers

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Sign Up Genius



Current Plan

Proposed Plan

Platinum

Customization

Silver

Gold

Custom Questions for Participants ⓘ

2

5

10

Upload 500 Logos/Images

✓

✓

✓

No Advertising on Sign Ups

No Ads on 3 Sign Ups

No Ads on 10 Sign Ups

No Ads on all Sign Ups

Premium Themes

✓

✓

✓

Custom Sign Up Themes ⓘ

Unlimited Custom Sign Up Themes

Unlimited Custom Sign Up Themes

Display Multiple Tabbed Sign Ups ⓘ

✓

✓

✓

400+ Multi-photo Themes ⓘ

✓

✓

✓

Back to Website Button ⓘ

✓

✓

✓

Administrative Features

Additional Sign Up Admins ⓘ

1

10

20

Cloud File Storage

500MB

1GB

3GB

Sync Entire Sign Up to Calendar

✓

✓

✓

Auto-Hiding of Dates on Sign Ups ⓘ

✓

✓

✓

Sign Up Start/Stop Dates ⓘ

✓

✓

✓

Sign Up Locking by Date ⓘ

✓

✓

✓

File Attachments on Sign Up

✓

✓

✓

Advanced Quantity Limits ⓘ

✓

✓

✓

API Access

500 requests/day

2,000 requests/day

5,000 requests/day

Sign Up Genius

- Current Access
 - Michelle Rivard (Admin)
 - Awards Committee
 - FSM
 - WCC
 - Outreach
- Need Access
 - YCC
 - MMTG
 - Diversity
- Board ask- Update Midland ACS membership to Gold Plan

Vision Statement:

Advancing chemical exploration, inquiry, and practice in the GLBR and beyond.

Mission Statement:

Promote chemistry and improve public perception of science through innovation in research, education and career development for the benefit of our members and partners.