



# Copper Country Cubing Fall 2019

Oct 25 - 27, 2019



Michigan Tech Memorial Union Building













Michigan Tech Memorial Union Building, Houghton, MI 49931, United States






(47.118869, -88.549129)








Houghton, Michigan, United States

# Events










| Event   | Round        | Format                       | Time limit          | Proceed |
|---|--------------|------------------------------|---------------------|---------|
|    | First round  | Ao5                          | 10:00.00            | Top 75% |
|   | Second round | Ao5                          | 5:00.00             | Top 16  |
|   | Final        | Ao5                          | 5:00.00             |         |
|    | First round  | Ao5                          | 2:00.00             | Top 75% |
|   | Final        | Ao5                          | 1:00.00             |         |
|    | First round  | Bo2 / Ao5<br>Cutoff: 3:00.00 | 4:00.00             | Top 16  |
|   | Final        | Ao5                          | 3:00.00             |         |
|    | First round  | Bo2 / Ao5<br>Cutoff: 4:00.00 | 5:00.00             | Top 16  |
|   | Final        | Ao5                          | 4:00.00             |         |
|    | Final        | Bo1 / Mo3<br>Cutoff: 6:00.00 | 8:00.00             |         |
|   | Final        | Bo1 / Mo3<br>Cutoff: 8:00.00 | 10:00.00            |         |
|    | First round  | Bo3                          | 20:00.00 cumulative | Top 75% |
|   | Final        | Bo3                          | 10:00.00 cumulative |         |
|    | Final        | Mo3                          | 1 hour              |         |
|  | First round  | Bo2 / Ao5<br>Cutoff: 1:45.00 | 2:30.00             | Top 16  |
|   | Final        | Ao5                          | 1:00.00             |         |
|  | First round  | Ao5                          | 2:00.00             | Top 16  |
|   | Final        | Ao5                          | 1:00.00             |         |
|  | Final        | Bo2 / Ao5<br>Cutoff: 3:00.00 | 5:00.00             |         |
|  | First round  | Ao5                          | 2:00.00             | Top 16  |
|   | Final        | Ao5                          | 1:00.00             |         |
|  | First round  | Ao5                          | 2:00.00             | Top 16  |
|   | Final        | Ao5                          | 1:00.00             |         |



| Event   | Round       | Format                       | Time limit                        | Proceed |
|---|-------------|------------------------------|-----------------------------------|---------|
|  | First round | Bo2 / Ao5<br>Cutoff: 1:30.00 | 3:00.00                           | Top 16  |
|   | Final       | Ao5                          | 1:30.00                           |         |
|  | Final       | Bo3                          | 1:00:00.00 cumulative             |         |
|  | Final       | Bo3                          | 1:30:00.00 cumulative             |         |
|  | Final       | Bo1                          | 10:00.00 per cube, up to 60:00.00 |         |
|  | First round | Bo2 / Ao5<br>Cutoff: 3:30.00 | 6:00.00                           | Top 75% |
|   | Final       | Ao5                          | 6:00.00                           |         |

# Schedule for Friday (October 25, 2019)














| Start    | End      | Activity   | Format                       | Time limit                        | Proceed |
|----------|----------|--|------------------------------|-----------------------------------|---------|
| 04:00 PM | 05:15 PM |  <b>4x4x4 Blindfolded Final</b><br><i>Ground Floor Keweenaw Commons</i>             | Bo3                          | 1:00:00.00 cumulative             |         |
| 04:00 PM | 04:15 PM | <b>MBLD Cube Drop Off (6+ cubes)</b><br><i>Ground Floor Keweenaw Commons</i>   |                              |                                   |         |
| 05:15 PM | 06:00 PM |  <b>3x3x3 With Feet First round</b><br><i>Ground Floor Keweenaw Commons</i>         | Bo2 / Ao5<br>Cutoff: 3:30.00 | 6:00.00                           | Top 75% |
| 06:00 PM | 07:15 PM |  <b>3x3x3 Multi-Blind Final (Attempt 1)</b><br><i>Ground Floor Keweenaw Commons</i> | Bo1                          | 10:00.00 per cube, up to 60:00.00 |         |
| 07:15 PM | 07:45 PM |  <b>3x3x3 With Feet Final</b><br><i>Ground Floor Keweenaw Commons</i>               | Ao5                          | 6:00.00                           |         |
| 07:45 PM | 09:30 PM |  <b>5x5x5 Blindfolded Final</b><br><i>Ground Floor Keweenaw Commons</i>             | Bo3                          | 1:30:00.00 cumulative             |         |




# Schedule for Saturday (October 26, 2019)

| Start    | End      | Activity  | Format                       | Time limit          | Proceed |
|----------|----------|---|------------------------------|---------------------|---------|
| 07:00 AM | 08:00 AM | <b>Setup</b><br><i>Second Floor Ballroom</i>  |                              |                     |         |
| 08:00 AM | 08:30 AM | <b>Registration</b><br><i>Second Floor Ballroom</i>   |                              |                     |         |
| 08:30 AM | 09:40 AM |  <b>7x7x7 Cube Final</b><br><i>Second Floor Ballroom</i>                           | Bo1 / Mo3<br>Cutoff: 8:00.00 | 10:00.00            |         |
| 09:30 AM | 09:40 AM | <b>First Time Competitor Tutorial</b><br><i>Second Floor Ballroom</i>   |                              |                     |         |
| 09:40 AM | 10:35 AM |  <b>2x2x2 Cube First round</b><br><i>Second Floor Ballroom</i>                     | Ao5                          | 2:00.00             | Top 75% |
| 10:35 AM | 11:30 AM |  <b>3x3x3 Cube First round</b><br><i>Second Floor Ballroom</i>                     | Ao5                          | 10:00.00            | Top 75% |
| 11:30 AM | 12:15 PM | <b>Lunch</b><br><i>Second Floor Ballroom</i>  |                              |                     |         |
| 12:15 PM | 01:05 PM |  <b>3x3x3 Blindfolded First round</b><br><i>Second Floor Ballroom</i>              | Bo3                          | 20:00.00 cumulative | Top 75% |
| 01:05 PM | 01:40 PM |  <b>Pyraminx First round</b><br><i>Second Floor Ballroom</i>                       | Ao5                          | 2:00.00             | Top 16  |
| 01:40 PM | 02:25 PM |  <b>3x3x3 One-Handed First round</b><br><i>Second Floor Ballroom</i>             | Bo2 / Ao5<br>Cutoff: 1:45.00 | 2:30.00             | Top 16  |
| 02:25 PM | 03:00 PM |  <b>Skewb First round</b><br><i>Second Floor Ballroom</i>                        | Ao5                          | 2:00.00             | Top 16  |
| 03:00 PM | 04:00 PM |  <b>5x5x5 Cube First round</b><br><i>Second Floor Ballroom</i>                   | Bo2 / Ao5<br>Cutoff: 4:00.00 | 5:00.00             | Top 16  |
| 04:00 PM | 05:00 PM | <b>Dinner Break</b><br><i>Second Floor Ballroom</i>   |                              |                     |         |
| 05:00 PM | 06:00 PM |  <b>3x3x3 Fewest Moves Final (Attempt 1)</b><br><i>First Floor Alumni Lounge</i> | Mo3                          | 1 hour              |         |
| 06:00 PM | 06:15 PM | <b>Break</b><br><i>First Floor Alumni Lounge</i>  |                              |                     |         |

| Start    | End      | Activity  | Format | Time limit | Proceed |
|----------|----------|---|--------|------------|---------|
| 06:15 PM | 07:15 PM |  <b>3x3x3 Fewest Moves Final (Attempt 2)</b><br><i>First Floor Alumni Lounge</i> | Mo3    | 1 hour     |         |
| 07:15 PM | 07:30 PM | <b>Break</b><br><i>First Floor Alumni Lounge</i>  |        |            |         |
| 07:30 PM | 08:30 PM |  <b>3x3x3 Fewest Moves Final (Attempt 3)</b><br><i>First Floor Alumni Lounge</i> | Mo3    | 1 hour     |         |

# Schedule for Sunday (October 27, 2019)

| Start    | End      | Activity  | Format                       | Time limit          | Proceed |
|----------|----------|---|------------------------------|---------------------|---------|
| 07:00 AM | 08:00 AM | <b>Setup</b><br><i>Second Floor Ballroom</i>  |                              |                     |         |
| 08:00 AM | 08:45 AM |  <b>6x6x6 Cube Final</b><br><i>Second Floor Ballroom</i>         | Bo1 / Mo3<br>Cutoff: 6:00.00 | 8:00.00             |         |
| 08:45 AM | 09:25 AM |  <b>Square-1 First round</b><br><i>Second Floor Ballroom</i>     | Bo2 / Ao5<br>Cutoff: 1:30.00 | 3:00.00             | Top 16  |
| 09:25 AM | 10:15 AM |  <b>4x4x4 Cube First round</b><br><i>Second Floor Ballroom</i>   | Bo2 / Ao5<br>Cutoff: 3:00.00 | 4:00.00             | Top 16  |
| 10:15 AM | 10:45 AM |  <b>3x3x3 Cube Second round</b><br><i>Second Floor Ballroom</i>  | Ao5                          | 5:00.00             | Top 16  |
| 10:45 AM | 11:25 AM |  <b>Clock First round</b><br><i>Second Floor Ballroom</i>        | Ao5                          | 2:00.00             | Top 16  |
| 11:25 AM | 12:05 PM | <b>Lunch</b><br><i>Second Floor Ballroom</i>  |                              |                     |         |
| 12:05 PM | 12:50 PM |  <b>Megaminx Final</b><br><i>Second Floor Ballroom</i>           | Bo2 / Ao5<br>Cutoff: 3:00.00 | 5:00.00             |         |
| 12:50 PM | 01:10 PM |  <b>3x3x3 Blindfolded Final</b><br><i>Second Floor Ballroom</i>  | Bo3                          | 10:00.00 cumulative |         |
| 01:10 PM | 01:30 PM |  <b>Pyraminx Final</b><br><i>Second Floor Ballroom</i>         | Ao5                          | 1:00.00             |         |
| 01:30 PM | 02:00 PM |  <b>4x4x4 Cube Final</b><br><i>Second Floor Ballroom</i>       | Ao5                          | 3:00.00             |         |
| 02:00 PM | 02:20 PM |  <b>Skewb Final</b><br><i>Second Floor Ballroom</i>            | Ao5                          | 1:00.00             |         |
| 02:20 PM | 02:40 PM |  <b>3x3x3 One-Handed Final</b><br><i>Second Floor Ballroom</i> | Ao5                          | 1:00.00             |         |
| 02:40 PM | 03:10 PM |  <b>5x5x5 Cube Final</b><br><i>Second Floor Ballroom</i>       | Ao5                          | 4:00.00             |         |
| 03:10 PM | 03:30 PM |  <b>Clock Final</b><br><i>Second Floor Ballroom</i>            | Ao5                          | 1:00.00             |         |

| Start    | End      | Activity  | Format | Time limit | Proceed |
|----------|----------|---|--------|------------|---------|
| 03:30 PM | 03:55 PM |  <b>2x2x2 Cube Final</b><br><i>Second Floor Ballroom</i> | Ao5    | 1:00.00    |         |
| 03:55 PM | 04:20 PM |  <b>Square-1 Final</b><br><i>Second Floor Ballroom</i>   | Ao5    | 1:30.00    |         |
| 04:20 PM | 04:40 PM |  <b>3x3x3 Cube Final</b><br><i>Second Floor Ballroom</i> | Ao5    | 5:00.00    |         |
| 04:40 PM | 05:00 PM | <b>Awards</b><br><i>Second Floor Ballroom</i>   |        |            |         |
| 05:00 PM | 05:30 PM | <b>Clean Up</b><br><i>Second Floor Ballroom</i>   |        |            |         |



# Technical terms and abbreviations

## Time limit

If you reach the time limit during your solve, the judge will stop you and your result will be DNF (see [Regulation A1a4](#)). A **cumulative time limit** may be enforced (see [Regulation A1a2](#)).

## Cutoff

The result to beat to proceed to the second phase of a cutoff round (see [Regulation 9g](#)).

## Format

The format describes how to determine the ranking of competitors based on their results. The list of allowed formats per event is described in [Regulation 9b](#). See [Regulation 9f](#) for a description of each format.

## Abbreviations for formats:

- Bo1: Best of 1
- Bo2: Best of 2
- Bo3: Best of 3
- Ao5: Average of 5
- Mo3: Mean of 3