Fall 2022 NEISA Performance Ranking Report

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Executive Summary: Downgrade "A-" level regattas (Moody, Hood, ACT) from a maximum of 7 points, to a maximum of 6.25 points.

Co-ed NEISA PR Synopsis:

The system of top 4 regattas plus Schell created a fair ranking system of NEISA teams for the Fall 2021 season. No major tweaks or changes are recommended for Co-ed. As we do every year, we did receive feedback from coaches, which we thoroughly reviewed and analyzed. The three main areas of concern were:

- 1) Examine the weighting of the "A-" level regattas; specifically ACT vs. ACC
- 2) If Schell/Urn went to a one day/ten race format, guidelines for scoring.
- 3) Does the PR system achieve its goal of conference ranking for spring and fall scheduling purposes?

Discussion:

1) It is important to consider that the ACT was given an "A-" level of ranking, because of its competitive relation to the Moody and the Hood. We still believe that to be the case; however upon examination of the distribution of NEISA teams that competed at ACCs, we unanimously agreed that the current ACT winner's score of 7 points is too high, as it correlates to nearly 11th place at ACC. In both this year's ACC and last year's, three NEISA teams scored worse than 12th. This statistic demonstrates the competitiveness of the ACC, and how challenging it is to score better than 12th. In the last two years: 2021 saw NEISA earn 15,16 and 17 at ACC; 2022 saw NEISA earn 12, 14 and 17 at ACC. The committee unanimously agreed that a winning score at ACT should be roughly equal 14th; we chose 6.25 points for the winner (just besting 6.18 points for 14th at ACC). We felt that it is appropriate to link ACT, Moody and Hood as a scoring category of "A-".

		Old "A-" level regatta score		Fall 2023 proposed "A-" level regatta score	
Schell and Showcase Finals		Hood, Moody, ACT		Hood, Moody, ACT	
	Points	Place	Points	Place	Points
1	10.00	1	7.00	1	6.25
2	9.71	2	6.59	2	5.88

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3	9.41	3	6.18	3	5.51
4	9.12	4	5.76	4	5.15
5	8.82	5	5.35	5	4.78
6	8.53	6	4.94	6	4.41
7	8.24	7	4.53	7	4.04
8	7.94	8	4.12	8	3.68
9	7.65	9	3.71	9	3.31
10	7.35	10	3.29	10	2.94
11	7.06	11	2.88	11	2.57
12	6.76	12	2.47	12	2.21
13	6.47	13	2.06	13	1.84
14	6.18	14	1.65	14	1.47
15	5.88	15	1.24	15	1.10
16	5.59	16	0.82	16	0.74
17	5.29	17	0.41	17	0.37
18	5.00	18	0.00	18	0.00

- 2) One day Schell/Urn as a performance rank score. The committee didn't reach consensus on a suitable and agreeable change. Among the discussion points: the PR system should place emphasis on regattas near the end of the season (it does). If we switched the score (downgraded Schell/Urn), it would not accomplish this feature. Further, a majority of committee participant believe that quality, one-day events can be an excellent championship event. If special scores are given to regattas that don't get the same number of races than others, then the PR system gets a little bit difficult to manage. If a one day regatta (presumeably the Hatch Brown) gets downgraded because it is only one day, then the host would likely shift back to a two day format.
- 3) The PR system works well for determining a scheduling rank. However, the fall discipline of fleet racing doesn't do a great job of sorting schools in the 5-14 range for critical team racing splits.