

Physics and Astronomy Regents Advisory Committee

Meeting Minutes

May 13, 2022

Attendees: 10 members of the committee, including Phillip Stancil (Chair), Tatiana Krivosheev, Yelena White, Neelam Khan, Paul C Vincent, Sanjeev Arora, and Martha Venn (USG Liaison)

Secretary: Tatiana Krivosheev

Meeting began at 12:00 p.m.

1. Discussion of Cambridge International AS and A Level Physics curricula. After the review of provided documentation, RAC finds they meet the USG Required High School Curriculum Standards (RHSC). RAC recommends that AS Level Physics satisfies the science requirement for 1 Carnegie unit for physics, while the A Level Physics (to be taken after AS Level Physics) satisfies the science requirements for an additional Carnegie unit, which could be used for the 4th RHSC science unit.
2. The RAC reviewed the Physics Area F Learning Outcomes on the USG website and proposes the following charges:
 - a. Replace the heading “PHYS 2211” with “Calculus-based Physics I”
 - b. Replace the heading “PHYS 2212” with “Calculus-based Physics II”
3. Election of Chair-Elect. Only one nomination – Yelena White. Vote: 10 yes, 0 no. Dr. Yelena White is elected Chair-Elect.

Meeting adjourned 1:00 p.m.