SCUDEM IV 2019 Results

SCUDEM IV 2019 Challenge Results

We place here the <u>full statements of the problems</u> from SCUDEM IV 2019 in black box Download pdf and the additional feature for each problem used in SCUDEM IV 2019 as well as all the student teams' Executive Summaries and Presentations from Competition Saturday, 9 November 2019, held at local sites in the United States, Cameroon, Nigeria, Czech Republic, and India. The student works can be found in the Supporting Document tab.

View the <u>SCUDEM IV 2019 video</u> of students sharing their enthusiasm for SCUDEM from the local competition site at University of Massachusetts, Amherst MA USA. Videos of students discussing the personal growth in SCUDEM from <u>SCUDEM I 2017</u>, <u>SCUDEM II 2018</u>, and <u>SCUDEM III 2018</u> are also available. After watching these videos you will say, "Sign us up!" Just view it!

We have posted <u>Commentary on Problems and Submissions for SCUDEM IV 2019</u> from the problem author, Dr. Kelly Black, of the Department of Mathematics, University of Georgia, Athens GA USA.

We have also posted <u>Commentary and Overview on the Problems for SCUDEM III 2018</u> and <u>Commentary and Overview on the Problems for SCUDEM II 2018 from the problem author, Dr.</u> <u>Kelly Black, of the Department of Mathematics, University of Georgia, Athens GA USA.</u>

<u>Further good reading for students and coaches can be found in the posted posted Commentary</u> <u>and Overview on the Problems</u> for SCUDEM I 2017 from the problem author, Dr. Kelly Black, of the Department of Mathematics, University of Georgia, Athens GA USA.

For the enjoyment of you, your students, and your colleagues we have posted the student <u>SCUDEM IV 2019 MathBowl</u> for you to try. Give yourself and your students a challenge.

We also share the materials used in the <u>SCUDEM IV 2019 Faculty Development Workshop</u>. These may be used locally or as resources for someone wishing to learn about the <u>SIMIODE</u> <u>site</u>.