



## Blacks In Government ®

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**MEMORANDUM TO:** Blacks In Government Regional Councils Presidents

**FROM:** Honorable Dr. Doris Sartor -BIG National President *Dr. Doris Sartor*

**SUBJECT:** Science, Technology, Engineering, and Mathematics (STEM)

The National Organization of Blacks In Government (BIG) is sponsoring its 2021 Science, Technology, Engineering, and Mathematics (STEM) Student Competition. The official theme is: *"Creativity Inspired by Science and Technology."* This competition is designed to challenge the creative minds of high school students. The STEM competition invites students to create a superhuman character that came to Earth to restore unity, inclusiveness, and cooperation. Based on scientific research, students will develop their super character and write a story explaining how they got their superpowers.

The STEM competition allows chapters and regional councils to make a positive contribution to their community, thus increasing visibility. It provides an avenue for chapter and regional council members to participate in a worthwhile effort and increase the chapter's/council's ability to recruit and retain members.

First-place winners from the chapter competitions compete at the regional level. Regional Councils' STEM winners compete in the national contest. The national STEM competition occurs at the BIG National Training Institute. The national awards are:

- (a) First Place – Plaque and \$1000,
- (b) Second Place – Plaque and \$600, and
- (c) Third Place – Plaque and \$400.

Please use the attached program package to assist you in conducting your competition program. Chapter and Regional Council presidents should appoint a chair to coordinate the competition effectively. Regional Council Presidents should also contact the chapters in their regions and inform them of their regional competitions' date and location. Please note that regional winners must be selected **before August 15, 2021**, and submitted to the National Program and Planning Chair no later than that date. **ALL** entry forms and other documents received after the deadline will be returned to the region.

Regional Council Presidents are asked to forward this information to their regional

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STEM-SC Chair or their Program and Planning Committee Chair. Also, provide the name, phone number, and email address of your STEM competition chair to the National Program and Planning Committee Chair at [bigprogramandplanning@gmail.com](mailto:bigprogramandplanning@gmail.com).

ALL regions that compete in the STEM competition at the national level MUST provide a primary and alternate regional chaperone for their contestants during the National Training Institute. Final details on chaperone responsibilities will be provided closer to the national competition.

Student entries at the regional and chapter level must adhere to all of the national published guidelines. Any entries submitted to compete in the national competition, which did not adhere to the national guidelines at either chapter or regional level, will be disqualified. Chairs will not be able to resubmit the student entry for reconsideration at any level.

If you have any questions concerning the STEM competition, please forward them via email to [bigprogramandplanning@gmail.com](mailto:bigprogramandplanning@gmail.com). Thanks in advance.

cc: National Board of Directors, National Executive Committee, Regional Council Presidents

**Attachments:**

[1-STEM Program Construct](#)

[2-2021 STEM brochure](#)

[3-2021 STEM Flyer](#)

[4-2021 STEM Competition Planning Guide](#)

[5- 2021 STEMCompetition EntryForm](#)

[6-2021 STEM Competition Judges\\_ MasterScoreSheets](#)

[7-2021 Certificate of Participation](#)

[8-2021 STEM Competition Timekeeper Sheet](#)

[9-2021 STEM Rubric](#)

[10 - 2021 STEM checklist](#)

[11-2021 PARTICIPANT BACKGROUND INFORMATION](#)

[2021 STEM Competition President Memo](#)