

THE TREASURY DEPARTMENT

Citizens Coinage Advisory Committee

801 Ninth Street, NW, Washington, DC 20220



November 30, 2020

The Honorable Steven T. Mnuchin
Secretary of the Treasury
Department of the Treasury
1500 Pennsylvania Avenue NW
Washington DC 20220

Dear Mr. Secretary:

The Citizens Coinage Advisory Committee held a public meeting via video conference on Tuesday, November 17, 2020, during which the Committee reviewed candidate designs for the obverse and reverse for the Congressional Gold Medal honoring Katherine Johnson in recognition of her service to the United States as a mathematician. In 1952, she started working at the West Area Computing Section at the National Advisory Committee for Aeronautics' Langley laboratory and later joined the Space Task Group at National Aeronautics and Space Administration. Johnson performed the trajectory analysis for Alan Shepard's May 1961 Freedom 7 mission as well for John Glenn's Friendship 7 mission.

During its review, the CCAC heard from Katherine Johnson's daughters, Joylette Hylick and Katherine Moore, who were joined by Donyale Reavis, the Johnson family attorney.

The CCAC had an opportunity to discuss the portfolio extensively with the daughters and ended up favoring designs KJ-O-07 for obverse and KJ-R-08 for reverse.

- **Obverse KJ-O-07**, depicts a portrait of Katherine Johnson in front of a variety of equations used to calculate the orbits and trajectories of spacecraft.
- **Reverse KJ-R-08**, depicts a diagram on a chalkboard showing Apollo 11's lunar lander linking up with the command and service module. The additional inscriptions are "CALCULATING THE ORBITAL FLIGHTS FOR THE APOLLO SPACE PROGRAM," "RENDEZVOUS," "LUNAR LIFTOFF," and "EARTH." We recommend the additional inscription, "ACT OF CONGRESS 2019" be added to the design.

Sincerely yours,

A handwritten signature in blue ink, appearing to read "Thomas Uram", is written below the text "Sincerely yours,".

Thomas Uram
Chairman
Citizens Coinage Advisory Committee