

I MINA'TRENTAI KUÁTTRO NA LIHESLATURAN GUÅHAN
RESOLUTION STATUS

Resolution No.	Sponsor	Title	Date Intro	Date of Presentation	Date Adopted	Date Referred	Committee / Ofc Referred	PUBLIC HEARING DATE	DATE COMMITTEE REPORT FILED
7-34 (COR)	Régine Biscoe Lee	Relative to honoring and recognizing National Aeronautics and Space Administration (NASA) mathematician Katherine Johnson for her crucial work and achievements in NASA's early space program; to recognizing the team of African American women who worked in NASA during the early years of the space program; to highlighting the film, "Hidden Figures" and the nonfiction book, "Hidden Figures: The American Dream and the Untold Story of the Black Women Mathematicians Who Helped Win the Space Race"; and to further extending appreciation to the University of Guam Endowment Foundation, the University of Guam College of Natural & Applied Sciences, and University of Guam biology student Trevor Boykin, for organizing a screening of the film "Hidden Figures" and donating the proceeds toward establishing a scholarship for a minority student enrolled at the University of Guam pursuing a degree in any Science, Technology, Engineering and Mathematics (STEM) field.	01/04/17 3:25 p.m.	01/07/17 10:00 a.m.	01/06/17				

4 COPIES
 For Senator Regine Biscoe Lee
 James [Signature]
 Jan 6/2017
 12pm

Resolution No. 7-34 (COR)

Introduced by
Regine Biscoe Lee
 T. C. Ada Louise B. Mura
 FRANK B. AGUON, JR. Telesa Nelson
 William M. Castro Dennis G. Rodriguez, Jr.
 B. J.F. Cruz Joe S. San Agustin
 James V. Espaldon Michael F.Q. San Nicolas
 Fernando Esteves Theresa M. Teriase
 Tommy Morrison Mary Camacho Torres



Relative to honoring and recognizing National Aeronautics and Space Administration (NASA) mathematician Katherine Johnson for her crucial work and achievements in NASA's early space program; to recognizing the team of African American women who worked in NASA during the early years of the space program; to highlighting the film, "Hidden Figures" and the nonfiction book, "Hidden Figures: The American Dream and the Untold Story of the Black Women Mathematicians Who Helped Win the Space Race"; and to further extending appreciation to the University of Guam Endowment Foundation, the University of Guam College of Natural & Applied Sciences, and University of Guam biology student Trevor Boykin, for organizing a screening of the film "Hidden Figures" and donating the proceeds toward establishing a scholarship for a minority student enrolled at the University of Guam pursuing a degree in any Science, Technology, Engineering and Mathematics (STEM) field.

BE IT RESOLVED BY THE COMMITTEE ON RULES OF I MINA TRENTAI KUATTRO NA LIHESLATURAN GUAHAN

- WHEREAS**, Katherine Johnson was born in 1918, in White Sulphur Springs, West Virginia; and she is the mother of Constance Ann Goble Boykin Garcia and the grandmother of Gregory Boykin, whose son, Trevor Boykin, is a student at the University of Guam; and
- WHEREAS**, Katherine Johnson studied mathematics at West Virginia State College and graduated summa cum laude with a Bachelor of Science degree in mathematics and a Bachelor of Arts degree in French; and
- WHEREAS**, in 1953, Katherine Johnson began working with the National Advisory Committee for Aeronautics, the predecessor agency to the National Aeronautics and Space Administration (NASA), and she then worked for NASA as an aerospace technologist from 1958 to 1986; and
- WHEREAS**, Katherine Johnson was instrumental to the success of the NASA space program, providing calculations for multiple space missions, including calculating the trajectory for Alan Shepard, the first American astronaut in outer space; and she also performed calculations for the Friendship 7 mission, in which John Glenn became the first American astronaut to orbit the Earth; and
- WHEREAS**, Katherine Johnson provided calculations critical to the success of the Apollo moon landing program and the launch of the Space Shuttle program; and
- WHEREAS**, Katherine Johnson has been recognized nationally for her contribution to mathematics, to include receiving the NASA Lunar Orbiter Award, three (3) NASA Special Achievement Awards, and the Presidential Medal of Freedom which was presented by President Barack Obama; and
- WHEREAS**, Katherine Johnson is featured in the nonfiction book, "Hidden Figures: The American Dream and the Untold Story of the Black Women Mathematicians Who Helped Win the Space Race," written by Margot Lee Shetterly and published in September 2016, which tells the stories of the African American NASA scientists; and the book was adapted into the movie, "Hidden Figures," which tells about mathematician Katherine Johnson, NASA supervisor Dorothy Vaughan, and engineer Mary Jackson, and was released in January 2016; and
- WHEREAS**, the University of Guam Endowment Foundation, the University of Guam College of Natural & Applied Sciences, and University of Guam student Trevor Boykin organized a movie screening of "Hidden Figures" to honor Trevor Boykin's great-grandmother Katherine Johnson, with proceeds from that screening to be donated toward the creation of a scholarship for a University of Guam Science, Technology, Engineering and Mathematics (STEM) minority student; and
- WHEREAS**, supporting STEM learning is critical to the development of scientific interest and helps pave the way for a diverse and thriving scientific community, now therefore, be it

RESOLVED, that the Committee on Rules of I Minatrentai Kuattro Na Liheslaturan Guahan does hereby, on behalf of I Liheslaturan Guahan and the people of Guam, honor and recognize NASA mathematician Katherine Johnson for her crucial work and achievements in NASA's early space program; and does further recognize the team of African American women who worked in NASA during the early space program, as well as the book and movie in their honor; and does further extend a sincere *Un Dingskalo Na Si Ya'as Ma'asin'* to the University of Guam Endowment Foundation, the University of Guam College of Natural & Applied Sciences, and University of Guam biology student Trevor Boykin for organizing a screening of the film "Hidden Figures" and donating the proceeds towards establishing a scholarship for a minority student enrolled at the University of Guam pursuing a degree in any STEM field; and be it further

RESOLVED, that the Speaker and the Chairperson of the Committee on Rules certify, and the Legislative Secretary attest to, the adoption hereof, and that copies of the same be thereafter transmitted to Katherine Johnson, Trevor Boykin, the University of Guam College of Natural & Applied Sciences, and the University of Guam Endowment Foundation; and to the Honorable Edward J.B. Calvo, *I Mago'liben Guahan*.

DULY AND REGULARLY ADOPTED BY THE COMMITTEE ON RULES OF I MINA TRENTAI KUATTRO NA LIHESLATURAN GUAHAN ON THE 6TH DAY OF JANUARY 2017.

BENJAMIN J.E. CRUZ
 Speaker

REGINE BISCOE LEE
 Legislative Secretary

MICHAEL F.Q. SAN NICOLAS
 Chairperson, Committee on Rules

I MINA'TRENTAI KUÁTTRO NA LIHESLATURAN GUÁHAN
2017 (FIRST) Regular Session

Resolution No. 7-34 (COR)

Introduced by:

Régine Biscoe Lee
T. C. Ada
FRANK B. AGUON, JR.
William M. Castro
B. J.F. Cruz
James V. Espaldon
Fernando Esteves
Tommy Morrison
Louise B. Muna
Telena Nelson
Dennis G. Rodriguez, Jr.
Joe S. San Agustin
Michael F.Q. San Nicolas
Therese M. Terlaje
Mary Camacho Torres

Relative to honoring and recognizing National Aeronautics and Space Administration (NASA) mathematician Katherine Johnson for her crucial work and achievements in NASA's early space program; to recognizing the team of African American women who worked in NASA during the early years of the space program; to highlighting the film, "Hidden Figures" and the nonfiction book, "Hidden Figures: The American Dream and the Untold Story of the Black Women Mathematicians Who Helped Win the Space Race"; and to further extending appreciation to the University of Guam Endowment Foundation, the University of Guam College of Natural & Applied Sciences, and University of Guam biology student Trevor Boykin, for organizing a screening of the film "Hidden Figures" and donating the proceeds toward establishing a scholarship for a minority student enrolled at the University of Guam pursuing a degree in any Science, Technology, Engineering and Mathematics (STEM) field.

1 **BE IT RESOLVED BY THE COMMITTEE ON RULES OF I**
2 ***MINA'TRENTAI KUÅTTRO NA LIHESLATURAN GUÅHAN:***

3 **WHEREAS**, Katherine Johnson was born in 1918, in White Sulphur Springs, West
4 Virginia; and she is the mother of Constance Ann Goble Boykin Garcia and the
5 grandmother of Gregory Boykin, whose son, Trevor Boykin, is a student at the University
6 of Guam; and

7 **WHEREAS**, Katherine Johnson studied mathematics at West Virginia State
8 College and graduated summa cum laude with a Bachelor of Science degree in mathematics
9 and a Bachelor of Arts degree in French; and

10 **WHEREAS**, in 1953, Katherine Johnson began working with the National
11 Advisory Committee for Aeronautics, the predecessor agency to the National Aeronautics
12 and Space Administration (NASA), and she then worked for NASA as an aerospace
13 technologist from 1958 to 1986; and

14 **WHEREAS**, Katherine Johnson was instrumental to the success of the NASA space
15 program, providing calculations for multiple space missions, including calculating the
16 trajectory for Alan Shepard, the first American astronaut in outer space; and she also
17 performed calculations for the Friendship 7 mission, in which John Glenn became the first
18 American astronaut to orbit the Earth; and

19 **WHEREAS**, Katherine Johnson provided calculations critical to the success of the
20 Apollo moon landing program and the launch of the Space Shuttle program; and

21 **WHEREAS**, Katherine Johnson has been recognized nationally for her contribution
22 to mathematics, to include receiving the NASA Lunar Orbiter Award, three (3) NASA
23 Special Achievement Awards, and the Presidential Medal of Freedom which was presented
24 by President Barack Obama; and

25 **WHEREAS**, Katherine Johnson is featured in the nonfiction book, “Hidden
26 Figures: The American Dream and the Untold Story of the Black Women Mathematicians
27 Who Helped Win the Space Race,” written by Margot Lee Shetterly and published in

1 September 2016, which tells the stories of the African American NASA scientists; and the
2 book was adapted into the movie, “Hidden Figures,” which tells about mathematician
3 Katherine Johnson, NASA supervisor Dorothy Vaughan, and engineer Mary Jackson, and
4 was released in January 2016; and

5 **WHEREAS**, the University of Guam Endowment Foundation, the University of
6 Guam College of Natural & Applied Sciences, and University of Guam student Trevor
7 Boykin organized a movie screening of “Hidden Figures” to honor Trevor Boykin’s great-
8 grandmother Katherine Johnson, with proceeds from that screening to be donated toward
9 the creation of a scholarship for a University of Guam Science, Technology, Engineering
10 and Mathematics (STEM) minority student; and

11 **WHEREAS**, supporting STEM learning is critical to the development of scientific
12 interest and helps pave the way for a diverse and thriving scientific community; now
13 therefore, be it

14 **RESOLVED**, that the Committee on Rules of *I Mina'Trentai Kuåtto Na*
15 *Liheslaturan Guåhan* does hereby, on behalf of *I Liheslaturan Guåhan* and the people of
16 Guam, honor and recognize NASA mathematician Katherine Johnson for her crucial work
17 and achievements in NASA’s early space program; and does further recognize the team of
18 African American women who worked in NASA during the early space program, as well
19 as the book and movie in their honor; and does further extend a sincere *Un Dångkolo Na*
20 *Si Yu'os Ma'åse'* to the University of Guam Endowment Foundation, the University of
21 Guam College of Natural & Applied Sciences, and University of Guam biology student
22 Trevor Boykin for organizing a screening of the film “Hidden Figures” and donating the
23 proceeds towards establishing a scholarship for a minority student enrolled at the
24 University of Guam pursuing a degree in any STEM field; and be it further

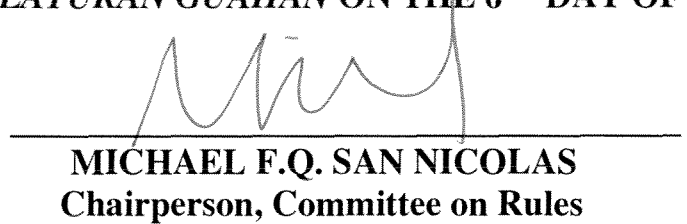
25 **RESOLVED**, that the Speaker and the Chairperson of the Committee on Rules
26 certify, and the Legislative Secretary attest to, the adoption hereof, and that copies of the
27 same be thereafter transmitted to Katherine Johnson, Trevor Boykin, the University of

- 1 Guam College of Natural & Applied Sciences, and the University of Guam Endowment
- 2 Foundation; and to the Honorable Edward J. B. Calvo, *I Maga'låhen Guåhan*.

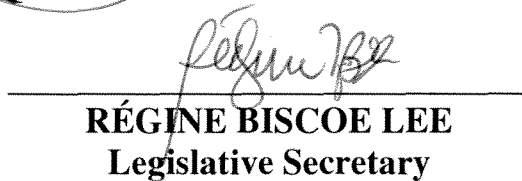
**DULY AND REGULARLY ADOPTED BY THE COMMITTEE ON RULES OF I
MINA'TRENTAI KUÅTTRO NA LIHESLATURAN GUÅHAN ON THE 6TH DAY OF
JANUARY 2017.**



BENJAMIN J.F. CRUZ
Speaker



MICHAEL F.Q. SAN NICOLAS
Chairperson, Committee on Rules



RÉGINE BISCOE LEE
Legislative Secretary



COMMITTEE ON RULES

Senator Michael F.Q. San Nicolas, *Chairman*
I Mina Trentai Kuattro Na Liheslaturan Guahan • 34th Guam Legislature



COMMITTEE VOTING SHEET

Resolution No. 7-34 (COR) – Régine Biscoe Lee “Relative to honoring and recognizing National Aeronautics and Space Administration (NASA) mathematician Katherine Johnson for her crucial work and achievements in NASA’s early space program; to recognizing the team of African American women who worked in NASA during the early years of the space program; to highlighting the film, “Hidden Figures” and the nonfiction book, “Hidden Figures: The American Dream and the Untold Story of the Black Women Mathematicians Who Helped Win the Space Race”; and to further extending appreciation to the University of Guam Endowment Foundation, the University of Guam College of Natural & Applied Sciences, and University of Guam biology student Trevor Boykin, for organizing a screening of the film “Hidden Figures” and donating the proceeds toward establishing a scholarship for a minority student enrolled at the University of Guam pursuing a degree in any Science, Technology, Engineering and Mathematics (STEM) field.”

	SIGNATURE	DATE	TO ADOPT	TO NOT ADOPT	TO ABSTAIN
Senator Michael F.Q. San Nicolas Chairperson	EVOTE	01-06-17	✓		
Speaker Benjamin J. F. Cruz Member	EVOTE	01-06-17	✓		
Vice-Speaker Therese M. Terlaje Member	EVOTE	01-06-17	✓		
Legislative Secretary Régine Biscoe Lee Member	(RBL)	01-06-17	✓		
Senator Thomas C. Ada Member	EVOTE	01-06-17	✓		
Senator Frank B. Aguon, Jr. Member					
Senator Telena Nelson Member					
Senator Dennis G. Rodriguez, Jr. Member					
Senator Joe S. San Agustin Member					
Senator James V. Espaldon Minority Member	EVOTE	01-06-17	✓		
Senator Mary Camacho Torres Minority Member					

For Sponsor’s Office Use Only

Sponsor Signature: John A. Cruz for Senator Régine Biscoe Lee

Staff Contact Person: Tina Aguon

2017 JAN - 6 PM 4: 32

For GOR/Clerk’s Office Use Only

Certified Returned

Name: _____

Date: 1/6/17

Notes: _____

MMA