

Meeting Date
November 15, 2016



AGENDA	
Section	Resolution
Item No.	I.E

AGENDA REPORT
BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

SUBJECT:	Resolution Recognizing Yuliang Huang on GIS Day
DEPT/OFFICE:	District 4 Commission Office

Requested Action:

It is requested that the Board of County Commissioners approves a resolution for a special recognition to Yuliang Huang, in conjunction with GIS Day on November 16, 2016.

Summary Explanation & Background:

The I.T. Department submitted a request to not only recognize November 16, 2016, as GIS Day, but to also request that on this day, recognize Yuliang Huang, 12-year-old son of County Employee Lixin Huang and former County employee Shanghong Ding.

Yuliang's creative and innovative skills with GIS have involved him in many projects throughout his young life and he has received many accolades as laid out in the resolution.

Yuliang Huang and his parents, Lixin Huang and Shanghong Ding, will be present to accept the recognition and Yuliang would like to showcase the *Beach Cleaning* story map.

Contact:
Phone/e-mail:

Clerk to the Board Instructions: Resolution is attached. Needs Clerk's Attestation and the Chairman's Signature. Please frame resolution.

Exhibits Attached: Resolution

Contract /Agreement (If attached): Reviewed by County Attorney Yes No PR

County Manager	Assistant County Manager	Department Director / Extension
Stockton Whitten	Frank Abbate, Public Safety and Support Svcs	D4 Commissioner



Tammy Rowe, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Tammy.Rowe@brevardclerk.us

November 16, 2016

MEMORANDUM

TO: Commissioner Curt Smith, District 4 Attn: Molly Tice

RE: Item I.E., Resolution Recognizing Yuliang Huang in Conjunction with GIS Day on November 16, 2016

The Board of County Commissioners, in regular session on November 15, 2016, adopted Resolution No.16-204, recognizing Yuliang Huang, in conjunction with GIS Day on November 16, 2016. Enclosed is a copy of the Resolution.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK

Tammy Rowe, Deputy Clerk

/dt

Encl. (1)

Brevard



County

BOARD OF COUNTY COMMISSIONERS

Resolution

WHEREAS, creative and innovative 12-year old **YULIANG HUANG**, son of County employees Lixin Huang and Shanghong Ding, is a seventh grader of Edgewood Junior/Senior High School in Merritt Island; and

WHEREAS, **YULIANG'S** father, Lixin Huang, is an IT Engineer II (GIS) for the County, who works closely with departments to build an enterprise GIS in Brevard County, and his mother, Shanghong Ding, is a former Traffic Engineer for the Public Works Department, and continues using her traffic engineering expertise for a consulting company in Brevard; and

WHEREAS, **YULIANG'S** parents have been providing the nurturing and mentoring of their young son's creative mind, supporting and encouraging him to use his interests in science and technology to see the world in a different perspective; and

WHEREAS, by learning from this father's GIS skills, which have helped foster **YULIANG'S** spatial thinking abilities, have helped him to create unique school projects by using GIS story maps that explain topics in a visual and statistical format for his viewing audience; and

WHEREAS, **YULIANG'S** story map projects have touched on school topics such as Analysis of Students with Free Lunch in Brevard County, which produced hot spot map on where students who received free lunch are most concentrated and can help school officials make informed decisions; and

WHEREAS, **YULIANG** also created story maps on topics about our natural environment, such as one that was featured in the County's Newsletter, titled, Beach Cleaning, which showed the different trash items he found on Cocoa Beach to help make his fellow County residents aware of the importance of keeping our beaches clean; and

WHEREAS, **YULIANG** and his father Lixin were featured in the American Association of Geographers' GeoMentoring Spotlight this year for Lixin's efforts on mentoring youths to use GIS to help solve real-world problems, and for **YULIANG'S** efforts in helping his community and fellow school mates to learn about GIS; and

WHEREAS, the Board of County Commissioners finds it only appropriate to give a special recognition to **YULIANG HUANG** on the same day the Board has proclaimed November 16, 2016, as GIS Day, as part showcasing and raising awareness of how GIS does make a difference in our society.

NOW THEREFORE, BE IT RESOLVED, THAT THE BOARD OF COMMISSIONERS OF BREVARD COUNTY, FLORIDA, does hereby recognize

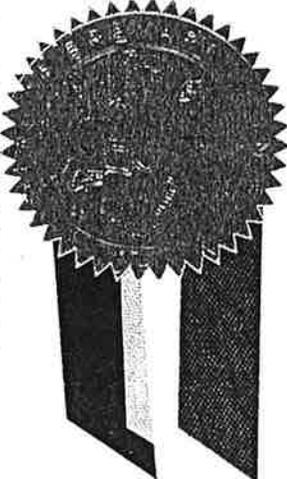
YULIANG HUANG

for his creative and innovative story map projects and his efforts in mentoring and fostering GIS to the young generation.

DONE, ORDERED AND ADOPTED, in regular session this 15th day of November, 2016.

ATTEST

SCOTT ELLIS, CLERK

JIM BARFIELD, CHAIRMAN
BOARD OF COUNTY COMMISSIONERS
BREVARD COUNTY, FLORIDA

RESOLUTION

WHEREAS, creative and innovative 12-year-old Yuliang Huang, son of County employees Lixin Huang and Shanghong Ding, is a 7th-grader of Edgewood Junior/Senior High School in Merritt Island; and

WHEREAS, Yuliang's father, Lixin Huang, is an IT Engineer II (GIS) for the County, who works closely with departments to build an enterprise GIS in Brevard County, and his mother, Shanghong Ding, who is a former Traffic Engineer for the Public Works Department, and continues using her traffic engineering expertise for a consulting company in Brevard; and

WHEREAS, Yuliang's parents have been providing the nurturing and mentoring of their young son's creative mind; supporting and encouraging him to use his interests in science and technology to see the world in a different perspective; and

WHEREAS, by learning from his father's GIS skills, which have helped foster Yuliang's spatial thinking abilities and have helped him to create unique school projects by using GIS story maps that explain topics in a visual and statistical format for his viewing audience; and

WHEREAS, Yuliang's story map projects have touched on school topics such as *Analysis of Students with Free Lunch in Brevard County*, which produced hot spot map on where students who received free lunch are most concentrated and can help school officials make informed decisions; and

WHEREAS, also created story maps on topics about our natural environment, such as one that was featured in the County's Newsletter, titled, *Beach Cleaning*, which showed the different trash items Yuliang found on Cocoa Beach to help make his fellow County residents aware of the importance of keeping our beaches clean; and

WHEREAS, Yuliang and his father Lixin were featured in the American Association of Geographers' GeoMentoring Spotlight this year for Lixin's efforts on mentoring youths to use GIS to help solve real-world problems, and for Yuliang's efforts in helping his community and fellow school mates to learn about GIS; therefore

WHEREAS, the Board of County Commissioners finds it only appropriate to give a special recognition to Yuliang Huang on the same day the Board has proclaimed November 16, 2016, as GIS Day, as part showcasing and raising awareness of how GIS does make a difference in our society.

NOW, THEREFORE, BE IT RESOLVED THAT THE BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS, FLORIDA, does hereby recognize

Yuliang Huang

for his creative and innovative story map projects and his efforts in mentoring and fostering GIS to the young generation.

DONE, ORDERED AND ADOPTED, in regular session, this 15th day of November, 2016.

BOARD OF COUNTY COMMISSIONERS
BREVARD COUNTY, FLORIDA

Jim Barfield, Chairman

As approved by the Board on _____

ATTEST:

Scott Ellis, Clerk

DRAFT

Deborah Thomas

From: Tice, Molly <molly.tice@brevardfl.gov>
Sent: Tuesday, November 01, 2016 4:29 PM
To: Lewis, Sally A
Cc: Woodard, Patrick; Christine Mulligan; Donna Scott; Tammy Rowe; Deborah Thomas; Kimberly Powell; Valliere, Jennifer
Subject: FW: Resolutions for GIS Day on November 15th Board Meeting
Attachments: GIS Day Resolution and Agenda Nov 15, 2016 (1st).docx; Yuliang Huang's Resolution Nov 15, 2016 (2nd).docx

Good afternoon Sally,

Attached please find two resolutions and agenda reports for the November 15th BOCC meeting. We would greatly appreciate these being framed.

Best regards,

Molly Tice



Molly Tice
Legislative Aide to Commissioner Smith
Brevard County, District 4
321.633.2044 | F:321.633.2121 | Molly.Tice@brevardfl.gov
2725 Judge Fran Jamieson Way, Bldg. C - Suite 214,
Viera, FL 32940
 

Please note:

Florida has a very broad public records law. Most written communications to or from the offices of elected officials are public records available to the public and media upon request. Your email communications may therefore be subject to public disclosure.

From: Colon, Alice
Sent: Wednesday, October 26, 2016 3:07 PM
To: Tice, Molly; Woodard, Patrick
Subject: Resolutions for GIS Day on November 15th Board Meeting

Greetings Molly and Pat,

The I.T. Dept Director Jeff McKnight asked if the Commissioner would sponsor two resolutions for the November 15th regular Board Meeting. Attached are the soft copies of the agenda reports and resolutions to edit to your liking before submittal.

The 1st one is to proclaim Nov 16, 2016, as GIS Day and to recognize all of the GIS professionals in Brevard County Government. All of our GIS folks will be present to receive the resolution. And the 2nd one is for a special recognition for one of our GIS employee's 12 year old son who has done interesting projects using the GIS skills he learned from his father. He's a little one to admire and he and his parents will be there to receive the resolution, plus he can do a quick show n' tell on one of his projects (*Beach Cleanup* story map) up on the monitor. You can check it out ahead of time by clicking on this <http://arcg.is/1WkSrRV>

Please let me know, and we thank you very much for your help with this and for the Commissioner's consideration.

Alice Colón

Executive Secretary
Information Technology Dept.
321.617.7395 x52889

"Under Florida Law, email addresses are Public Records. If you do not want your e-mail address released in response to public record requests, do not send electronic mail to this entity. Instead, contact this office by phone or in writing."

RESOLUTION

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BOARD OF COUNTY COMMISSIONERS
BREVARD COUNTY, FLORIDA

Jim Barfield, Chairman

As approved by the Board on _____

ATTEST:

Scott Ellis, Clerk

DRAFT

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