



HR1260

LRB100 24001 MST 43094 r

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HOUSE RESOLUTION

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WHEREAS, The members of the Illinois House of Representatives are saddened to learn of the passing of Southern Illinois University Carbondale Chancellor Dr. Carlo Montemagno, who passed away on October 11, 2018; and

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WHEREAS, Dr. Montemagno received his bachelor's degree in agricultural and biological engineering from Cornell University, his master's degree in petroleum and natural gas engineering from Pennsylvania State University, and his doctoral degree in civil engineering and geological sciences from the University of Notre Dame; and

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WHEREAS, Dr. Montemagno served as a United States Naval Officer for the United States Department of Energy for nine years; and

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WHEREAS, Dr. Montemagno was named a fellow for the American Institute for Medical and Biomedical Engineering, the American Academy for Nanomedicine, and the NASA Institute for Advanced Concepts; and

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WHEREAS, Dr. Montemagno was widely published, served on the editorial boards of multiple academic journals, and was a sought-after speaker on nanotechnology; and

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1           WHEREAS, Dr. Montemagno received numerous awards for his  
2 scientific work, including the Feynman Prize for Experimental  
3 Work in Nanotechnology, the Earth Award Grand Prize, and the  
4 CNBC Business Top Ten Green Innovator award; and

5           WHEREAS, Dr. Montemagno was named a Bill & Melinda Gates  
6 Grand Challenge winner for his development of an oral vaccine  
7 delivery system that increased vaccine stability; and

8           WHEREAS, Dr. Montemagno served as director of the  
9 biomedical engineering graduate program and associate  
10 professor at Cornell University and group leader in the  
11 environmental research division at Argonne National  
12 Laboratories at the University of Chicago; and

13           WHEREAS, Dr. Montemagno served as a professor of mechanical  
14 and aerospace engineering, founding chair of the Department of  
15 Bioengineering, and co-director of the NASA Center for Cell  
16 Mimetic Space Exploration at the University of California, Los  
17 Angeles; and

18           WHEREAS, Dr. Montemagno was the founding dean of the  
19 College of Engineering and Applied Sciences and a professor of  
20 bioengineering at the University of Cincinnati; and

1           WHEREAS, Dr. Montemagno was an internationally recognized  
2 expert in nanotechnology and biomedical engineering and  
3 focused his work on linking multiple disciplines to solve  
4 problems in areas of health, energy, and the environment; and

5           WHEREAS, Dr. Montemagno founded the interdisciplinary  
6 Ingenuity Lab based at the University of Alberta in Canada; and

7           WHEREAS, Dr. Montemagno served as director of the  
8 biomaterials program for the Canadian Research Council's  
9 National Institute for Nanotechnology and research chair in  
10 intelligent nanosystems for the Canadian National Research  
11 Council; and

12           WHEREAS, Dr. Montemagno became Chancellor of SIU  
13 Carbondale on August 15, 2017; and

14           WHEREAS, Dr. Montemagno is survived by his wife, Pamela;  
15 two children; and five grandchildren; therefore, be it

16           RESOLVED, BY THE HOUSE OF REPRESENTATIVES OF THE ONE  
17 HUNDREDTH GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that we  
18 mourn, along with his family and friends, the passing of Dr.  
19 Carlo Montemagno; and be it further

20           RESOLVED, That we honor the memory of Dr. Montemagno and

1 his dedication to the advancement of medicine and the students  
2 of SIU Carbondale; and be it further

3       RESOLVED, That a suitable copy of this resolution be  
4 presented to the family of Dr. Montemagno as a symbol of our  
5 sincere sympathy and in honor of his achievements.