

2019 Regular Session

SENATE RESOLUTION NO. 43

BY SENATOR WALSWORTH

COMMENDATIONS. Commends Dr. A. Wayne Orr, Director of the Center of Excellence for Cardiovascular Diseases and Sciences at LSU Health Sciences Center-Shreveport, for his extraordinary impact on cardiovascular disease.

A RESOLUTION

To commend Dr. A. Wayne Orr, Director of the Center of Excellence for Cardiovascular Diseases and Sciences at Louisiana State University Health Sciences Center-Shreveport, for his impact on cardiovascular disease.

WHEREAS, Dr. A. Wayne Orr has had great success in the securing of extramural grant funding and the development of junior researchers in cardiovascular scientific research; and

WHEREAS, LSU Health Sciences Center-Shreveport (LSUHSC-S) continually strives to increase its impact on the gravest health problems; and

WHEREAS, Dr. Orr has been acknowledged for his success in the tireless pursuit of significant competitive grants from the National Institutes of Health to address cardiovascular disease; and

WHEREAS, Dr. Orr currently serves as the principal investigator for three R01 grants totaling over \$4 Million funded by the National Heart, Lung, and Blood Institute (NHLBI) and the National Institute of Digestive and Diabetes and Kidney Diseases (NIDDK); and

WHEREAS, Dr. Orr is the first faculty member at LSUHSC-S to have three concurrent R01 grants; the R01 grant is the historically oldest grant mechanism utilized by

1 the National Institutes of Health; and

2 WHEREAS, over the past twenty-one years, Dr Orr's research has sought to  
3 understand how local micro environments affect vascular cells during pathological processes  
4 such as atherosclerosis, angiogenesis, and ischemia-reperfusion injury; and

5 WHEREAS, findings from his laboratory have resulted in over fifty published  
6 manuscripts on the field of vascular cell biology, along with numerous papers published in  
7 the area of redox biology and its related pathologies; and

8 WHEREAS, Dr. Orr also serves as a reviewer for more than thirty professional  
9 journals and publications; and

10 WHEREAS, with these findings, Dr. Orr has identified the critical role of  
11 extracellular matrix in the regulation of endothelial cell function, characterizing novel  
12 signaling mechanisms and identifying specific receptors involved in this response; and

13 WHEREAS, Dr. Orr is actively involved with the American Heart Association  
14 serving as a national reviewer for its Cell Biology III Study Section, as well as with the  
15 Collaborative Science Awards; and

16 WHEREAS, Dr. Orr serves locally as an educator for Board of Directors of the North  
17 Louisiana American Heart Association and as a mentor for recipients of the American Heart  
18 Association pre-doctoral fellowship; and

19 WHEREAS, Dr. Orr has generously given of his time and knowledge in mentoring  
20 over fifty medical and basic science students along with post-degree candidates, many of  
21 which are on course for successful careers; and

22 WHEREAS, Dr. Orr serves as a professor in the Departments of Pathology and  
23 Translational Pathobiology, Molecular and Cellular Physiology, and Cell Biology and  
24 Anatomy; he also serves as director of the Division of Research in the Department of  
25 Pathology and Translational Pathobiology; and

26 WHEREAS, the outstanding work of Dr. Orr brings national recognition to  
27 LSUHSC-S through his active involvement in the North American Vascular Biology  
28 Association, American Heart Association, American Diabetes Association, American  
29 Society of Cell Biology, and as a charter member of the National Institutes of Health  
30 Vascular Cell and Molecular Biology Study Section and Arteriosclerosis, Thrombosis, and

1       Vascular Biology with service on its editorial board.

2               THEREFORE, BE IT RESOLVED that the Senate of the Legislature of Louisiana  
3       does hereby commend Dr. A. Wayne Orr, for his remarkable intellect and exceptional  
4       dedication to the pursuit of treatments for cardiovascular diseases and for the enhancement  
5       of the economy of North Louisiana through significant extramural grant funding.

6               BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to Dr.  
7       A. Wayne Orr, Director of the Center of Excellence for Cardiovascular Diseases and  
8       Sciences at Louisiana State University Health Sciences Center-Shreveport.

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          The original instrument and the following digest, which constitutes no part  
          of the legislative instrument, were prepared by Suzi Montague.

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	DIGEST	
SR 43 Original	2019 Regular Session	Walsworth
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