By: Wolens H.R. No. 686

RESOLUTION

WHEREAS, The Texas House of Representatives is proud to recognize Dr. Johann Deisenhofer, regental professor of biochemistry and Howard Hughes Medical Institute investigator at The University of Texas Southwestern Medical Center at Dallas, for his many contributions to medical research and education; and

his many contributions to medical research and education; and
WHEREAS, A recipient of the Nobel Prize in Chemistry in 1988,

7 Dr. Deisenhofer used X-rays on crystals of proteins to reveal the

8 process of photosynthesis, which is described by the Royal Swedish

Academy of Sciences as the most important chemical reaction on

10 Earth; and

11 WHEREAS, This invaluable discovery led to a more accurate

understanding of the structure of proteins essential to life,

benefiting the field of medicine and patients throughout the world;

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WHEREAS, A dedicated professor and research leader at

16 Southwestern Medical Center for 15 years, Dr. Deisenhofer has

17 contributed to a greater understanding of medical science and to

the teaching of science in Texas; and

19 WHEREAS, The people of the State of Texas are fortunate to

have such a gifted scientist as Dr. Deisenhofer as a part of The

21 University of Texas System during the past 15 years; now,

22 therefore, be it

23 RESOLVED, That the House of Representatives of the 78th Texas

Legislature hereby honor Dr. Johann Deisenhofer for his important

H.R. No. 686

- 1 contributions to medical and scientific education and to the
- 2 furtherance of biomedical understanding and discovery and extend to
- 3 him best wishes for success in his future endeavors; and, be it
- 4 further
- 5 RESOLVED, That an official copy of this resolution be
- 6 prepared for Dr. Deisenhofer as an expression of high regard by the
- 7 Texas House of Representatives.