

By: Howard of Travis

H.R. No. 1369

R E S O L U T I O N

1 WHEREAS, Alex Crisara and Jahan Rabii of Anderson High School
2 in Austin have earned great distinction for themselves and their
3 school by winning Best in Fair at the 2011 Austin Energy Regional
4 Science Festival; and

5 WHEREAS, Mr. Crisara, a sophomore, and Mr. Rabii, a freshman,
6 entered the fair in the engineering materials and bioengineering
7 category with a science project entitled "Algae-Based Atmospheric
8 Revitalization for Zero Gravity and Aerospace Application"; their
9 entry claimed top prize in its category in addition to being
10 selected for the coveted Best in Fair award; and

11 WHEREAS, This innovative effort was designed to research the
12 use of algae and photosynthesis to clean the air in the
13 International Space Station; Mr. Crisara came up with the initial
14 concept for the project and focused on many of its biological
15 aspects; Mr. Rabii applied his extensive knowledge of aerospace
16 technology to the initiative, having been inspired to learn about
17 the field by his aunt, a NASA astronaut who has spent time aboard
18 the space station; and

19 WHEREAS, The accomplishment of Mr. Crisara and Mr. Rabii in
20 winning this event represents only the second time that students
21 from Anderson High School have taken top honors at the regional
22 science festival, and Mr. Crisara and Mr. Rabii are among the
23 youngest ever to win Best in Fair, which usually goes to high school
24 seniors; and

1 WHEREAS, With their victory at the Austin competition, these
2 two talented students will advance to the ExxonMobil Texas Science
3 and Engineering Fair in San Antonio, the International Sustainable
4 World Energy, Engineering, and Environment Project Olympiad in
5 Houston, and the Intel International Science and Engineering Fair
6 in Los Angeles; their project also garnered them awards from the ASM
7 Materials Education Foundation, the National Society of
8 Professional Engineers, and the Austin Independent School
9 District, as well as a BAE Systems Sensor Integration Award; and

10 WHEREAS, The intelligence, determination, and creativity
11 demonstrated by Alex Crisara and Jahan Rabii have proven them to be
12 young Texans of tremendous ability and promise, and they may take
13 justifiable pride in their notable achievement; now, therefore, be
14 it

15 RESOLVED, That the House of Representatives of the 82nd Texas
16 Legislature hereby congratulate Alex Crisara and Jahan Rabii for
17 winning Best in Fair at the 2011 Austin Energy Regional Science
18 Festival and extend to them sincere best wishes for continued
19 success; and, be it further

20 RESOLVED, That an official copy of this resolution be
21 prepared for Mr. Crisara and Mr. Rabii as an expression of high
22 regard by the Texas House of Representatives.