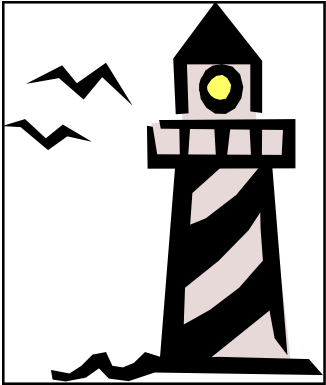

❖ SST TODAY ❖

Volume 12 Issue 3

February, 2007



***Skills
For A
Lifetime***

***3rd Quarter
Grades Close
March 30th***

***Good Luck To
All CTSO
Participants At
State
Conventions!***

***Certificate
Ceremony
May 31st***

SST NEEDS YOUR SUPPORT

There will be no local tax impact associated with renovation of the Seacoast School of Technology (SST). State funding will cover 90% of the renovation costs. The remaining funds will be incorporated into the SST operating budget from member districts over the next five years. The voters of SAU #16 will be asked in Article #2 to approve the project to accept the State funding. If Article #2 does not pass, SST will lose the ability to access State funding and will not be renovated.

All 23 Career and Technical Education centers are being renovated in the order in which they were built. It is now our turn. At SST, enrollment has increased over the last 10 years from 250 to 630 students. The building, its labs, classrooms and technology must be brought up to 21st century standards.

Over 70% of the 2006 SST graduates attended 2- and 4-year colleges after they graduated, primarily in NH. We anticipate that many of these students, along with those who enter the workforce directly, will have a strong impact on the local NH economy. SST has always appreciated the support from parents we have received – we hope we can count on you again to vote YES on Article #2 on March 13!

Nancy Pierce, Principal
The Faculty and Staff of the Seacoast School of Technology

2007 CAREER FAIR DAYS

Each February the students and staff at the Seacoast School of Technology spend a great deal of time preparing for Career Fair Days where we highlight the programs and advantages SST offers to students in the region. This year, SST welcomed over 1,200 freshmen and sophomores from our seven high schools to visit programs they might choose to attend next year. This is always a fantastic opportunity for prospective students to get a good feel for what it would be like to attend SST since all visitors attend classes and have an opportunity to interact with and ask questions of current SST students. Just as important is the role that SST students play during these days. Our students did most of the work to make these days successful whether they were making presentations in the gym, serving as guides or giving demonstrations in their classrooms.

The SST students who represented their programs and shared accomplishments were impressive in the many examples they provided to our visitors. They included: Christine Arguin, Alli Bryan, Andrea Cole, Nicole Escobar, Samantha Fleisher, Lita German, Diane Holt, Hillary Kagen, Colleen

McKenna, Katie Papoulias, Rachel Proulx, Christin Young, Animal & Plant Science; Kevin Breen, Brandyn Cromer, John Donovan, Andrew Harris, Steve Klinger, Heather Lawrence, Gunnar Leach, Josh Lebeau, Brantly Ludington, Steve McCarthy, Automotive Technologies; Caity Begin, Cheyenne Carmody, Mike Gardner, Meghan Masury, Kayla Miller, Maggie Prescott, Kim Richards, Rebecca Robinson, Dan Scott, Mike Sutherland, Lauren Todd, Dan White, Biotechnology; Nate Biron, John Buonopane, Frank Deal, Jake Donovan, Brian Lee, Scott McGee, Scott Peplinski, Sean Robare, Sam Tarr, Building Construction; Heather Arsenault, Cristina Barbaresì, Cat Demers, Shayne Devoe, Jaime Field, Kyle Flagg, Nina Hamidjojo, Alex Hummel, Janelle Jordan, Jonathan Lloyd, Anson Loyd, Kayla Roundy, Gino Spero, Mike Sullivan, Culinary Arts; Kenny Bradstreet, Zach Carano, John Cooper, Daniel Corey, Kenny Demanche, Norman Denoncour, Jon Doane, Dan Gaudette, Ian Levasseur, Yroark Lindsay, Tim Rocheleau, Brian Swaine, Computer Programming; John Caswell, Brenton Ciccotelli, Patrick Cote, Sami Foreman, Jeff Green, Lilly Hayes, Alex Mason, Lily Nutt, Mark Prescott, Tyler Small, Keith Tatarczuk, Sam Wells, Digital Communications; Rachel DiGiovanni, Melanie Downs, Sarah Faria, Meghan Kelly, Katie Latham, Brittany Lessard, Karah Lothian, Jen McIntyre, Samantha McIntyre, Jesse McManus, Chandra Noyes, Brianna Pratt, Early Childhood Education; Alyssa Buonopane, Jenn Cantu, Kalley Caputo, Geneva Evans, Kayla Fairbrother, Rachele Ferrandi, Theresa Greene, Samantha Haas, Nikki Hammond, Erica Miller, Ellie Platte, Stephanie Ring, Health Sciences & Technologies; Allie Browne, Jess Cain, Anton Capria, Matt Coffey, Chris Dougherty, Patrick Duffy, Nicole Gagnon, Lilly Hayes, Lynlee Hynes, Renna Muhieddin, Drew Neville, Kunj Shah, Marketing Education; Mike Anthony, Amanda Champion, Evan Leach, Stephen Lemieux, Matt Mower, Luigi Pasto, Brittany Wills, Pre-Engineering; Nick Africano, Dan Anzalone, Lester Barthelemy, Ryan Hills, Jared Huddell, Dana Knowles, Drew Lawler, Ryan Moran, Chris Morron, Tom Nicosia, Justin Twitchell, Billy Vaughn, Welding Technologies.

SST INDUCTS 46 INTO NATIONAL TECHNICAL HONOR SOCIETY

On Friday, January 26, forty-six students were inducted into the National Technical Honor Society (NTHS). Many parents and families attended the induction along with the SST mid-session students. NTHS students have achieved a minimum academic average of 88 in their technical program at SST for six quarters, demonstrated professional behavior at SST and at their home schools and have made significant contributions to their program and SST as a school. SST is proud to award the silver mantel this year to the following students: Zach Carano, Jaymie Frederick, Stephanie Hamel, Christopher Jordan, Rebecca Toomire, Abdul Zarveen, Epping; Bryn Adler, Anton Capria, Lauren Cicale, Matthew Coffey, Andrea Cole, Erin Concannon, John Cooper, Jonathan Doane, Chelsea Elliott, Natalie Fosher, Christopher Fowler, Joshua Glazebrook, Diane Holt, Yroark Lindsay, Jennifer Long, Stephen Mancini, Colleen McCarthy, Colleen McKenna, Brendan Miller, Erica Miller, Annalisa Nardone, Hattie Norton-Ford, Jessica Pelley, Ellen Platte, Jeff Plue, Brendan Podszus, Emily Rowe, Michiko Sherwood, Jordan South, Keith Tartarczuk, Kyle Vickers, Erik Woss, Exeter; Entina Bounghavong, Katelyn Jones, Louise Long, Newmarket; Meghan Masury, Raymond; Caitlin Demers, Ashley Dolan, Kiah Wiggin, Sanborn; Alex Mason, Joseph Noyes, Andrew Tompkins, Winnacunnet.

ANIMAL AND PLANT SCIENCE READY FOR BUSY SEMESTER II

The Animal and Plant Science seniors have completed their semester of equine science. A special note of thanks goes out to Trundle Bed Farm in Kensington for being our host site. The junior class has been diligent at completing their required portfolios and they are smelling like fish since they are "deep" into their aquarium unit, too. The FFA Chapter is busy preparing for a jammed-packed semester of competitions and leadership activities. The SST-FFA Chapter is also very lucky. During National FFA Week (February 20-27), Cody Black, National FFA Regional Vice President, visited SST and spent the day with the teachers and FFA members.

SST HOLDS ENGINEERING FAIR

On the Friday, December 15, the Pre-Engineering Program students held their first Engineering Fair to celebrate their great work during the Fall semester. The evening consisted of exhibits of student work, student demonstrations, and 3D CAD software lessons. The evening was attended by 45 people including students, friends, family and curious members of the Exeter area community. Several of the younger attendees were able to try their hand at solving some of the Puzzle Cubes that students in the Introduction to Engineering Design had designed as a course project. The student work displayed at the fair was on display in the First Impression store window as part of the Career Fair Days.

NOW IS THE TIME TO APPLY FOR SCHOLARSHIPS AND GRANTS

The Parent Advisory Committee for Teachers is offering its 11th annual awards to deserving SST students to assist with the costs of further education, setting themselves up in business and/or attending national conferences as representatives of New Hampshire. The Committee's decision is based upon the following combination of factors: description of financial need with specific costs and how scholarship money will be used; evidence of other efforts the students has made to obtain funding; student's effort, attitude, grades and portfolio at SST; and the career and technical teacher recommendation. The application and review process consists of four major components: a letter of application from the student; a copy of the student's portfolio; a letter of recommendation from the student's career and technical teacher; and a review of SST records. The Committee will accept applications for scholarships and grants from now until April 17, 2007. No late applications will be accepted. Mrs. Pierce, Ms. Callahan and Mr. Bruno, Student Services Counselor, are ready to help any student or parent with financial aid or scholarship questions.

COMPUTER PROGRAMMING FOR MIDDLE SCHOOL STUDENTS

As part of the Seacoast School of Technology's middle school outreach program, the Computer Programming program has hosted three evenings of creating computer games utilizing the visual programming environments of Alice and Gamemaker. Alice is a modern

programming environment designed to be a student's first exposure to computer programming. The Alice environment allows students to learn basic computer science while creating animated movies and simple video games, where students control the behavior of 3D objects and characters in a virtual world.

Gamemaker is a simple drag and drop programming environment that allows students to make simple video games utilizing backgrounds, animated graphics, music and sound effects. The events were held on January 5th, January 12th and February 16th. One future event is planned for March 9th. Students attending the events learned how to use the Alice environment by working through the template tutorials. Once they had learned the environment, they proceeded to create their own movies. Using Gamemaker, students learned the basics of the programming environment by creating a game called "Catch the Clown." Once they had an understanding of the environment students were able to modify the game. The events were attended by Computer Science students from the University of New Hampshire who served in the role of student mentors for the evening. If you have any questions about these or future events, please contact Norm Messa at nmessa@sau16.org or 775.8623.

8TH ANNUAL STATEWIDE COLLEGE CONVENTION

On March 17th, families from all over the state will gather at Plymouth State University for the 8th Annual Destination College Convention for high school juniors and parents. The day-long event provides workshops for parents and students featuring information about the college admission and financial aid process. The day includes a keynote address, raffles, scholarship awards, college fair and a luncheon. The event is FREE to the first 1,200 registrants. Go to www.destinationcollege.org to register

2007 APPLICATION DEADLINE

The 2007 SST application deadline is Friday, March 9th. Students in Grades 10 & 11 are eligible to apply to all SST programs which begin on August 29th. Grade 9 students are eligible to apply to Biotechnology (full-year), Pre-Engineering (1 or 2 semesters), and Technology Careers (1 semester). Grade 8 students, who have taken Algebra I or will take it in Grade 9, are eligible to apply to Pre-Engineering. Completed applications are to be returned to the student's home school Guidance Office. Acceptance and Waiting List letters are scheduled to be mailed on Monday, March 19th. For more information, contact Mr. Bruno at 775-8464 or at sbruno@sau16.org.

IMPORTANT DATES TO REMEMBER

SST Certificate Ceremony
Thursday, May 31, 5:30 p.m.
The New Exeter High School Auditorium
315 Epping Road
Exeter, NH

We want every senior and second-year program completer and his/her family to join us for this special day! No tickets are required. Bring the family and friends! An invitation, including directions to the new Exeter High School, will be mailed in early May.