ALUMNI NEWSLETTER Summer 2014 | Vol 11 Issue 1

GET UP TO SPEED

with Vermont SportsCar and Alums Dan Farley, MEC '06, ATT '07 & ELM '07 and Jeremy Haas, ATT '08

Vermont SportsCar

Upcoming alumni events p2 Alums take their rally racing seriously p4 Alumni day recap and photos D6 Inducting our first athletic hall of fame p16







FEATURES

- **New Face of Vermont Tech** 3 Welcome Interim President Dan Smith
- 4 Two Alums Get Up to Speed Dan Farley and Jeremy Haas get a taste for the fast life at Vermont SportsCar.
- 6 Alumni Homecoming Day '13 Get all the details on the day's events and see who was there!
- 8 **Gut Feeling About Mechanical Stomach** Vermont Tech just got a little more gassy.
- Athletic Hall of Fame in a 16 League of Its Own Nominations accepted through June 30, 2014.



Saturday, September 27. Registration and schedule coming soon!

ALUMNI EVENTS

Strolling of the Heifers

Dinner Cruise on Lake Champlain

Tunbridge World's Fair

Big E!

Homecoming





VERMONT TECH INSTITUTE FOR APPLIED AGRICULTURE AND FOOD SYSTEMS

Short courses throughout the summer in:



• diversified agriculture • beef production

- cheese making
- beer making
- viticulture
- bees and honey
- meat cutting
- hard cider
- craft distilling
- and many more!

Start your future today! | vtc.edu/agricultureinstitute

ALUMNI ASSOCIATION EXECUTIVE COMMITTEE President: Alan Curler, AG '70 Treasurer: Susan Fredette, BU '95 Secretary: Sidney McLam, AB '77 & TO '86 Vice Presidents: Paul Bevor. CT '75 Stephen Butler, AG '70 Abbie Williams, AMT '01

John Palmer, ET '69



INTERIM PRESIDENT DAN SMITH

I'm no stranger to the College or the state. I'm a native Vermonter and I've been working at the VSC for four years as the director of community relations and public policy. In that role, I advocated on behalf of all five state colleges in the legislature, with the federal delegation and across the state. For the last

year, I've worked closely with Vermont Tech and its senior management team to help address the financial, operational and strategic challenges that face the institution. Like other public institutions across the United States, Vermont Tech is faced with

decreasing revenues, changing demographics, and increasing costs of personnel and infrastructure.

Although those challenges are significant, I have confidence in the willingness of our team to work together to sustain our commitment to the success of our students, to bring our finances under control and to build a dynamic academic strategy in a changing environment.

NEW FACE, SAME GREAT ALMA MATER

Dear Friends,

It's with great pleasure that I write you today as the interim president of Vermont Tech. I took over the role in late March when I was appointed by the chancellor of the Vermont State Colleges (VSC) with the goals of ensuring a smooth leadership transition and getting the College on solid financial footing.

As part of that strategy, we are looking at all viable areas to reduce expenses and strengthen the College's revenue. Those actions include adopting a new

fee to cover the costs of the lab-intensive education that makes us unique in higher education, the reorganization of or divestment from under-performing real estate and the renegotiation of contracts with outside vendors. Unfortunately, we've also had to take personnel action, including the elimination of several positions across the College. These bachelor's degree program in renewable energy. A student in the Vermont Academy of Science and Technology, Indra Acharya, recently received notification that he was awarded the very prestigious Gates Foundation Millennium Scholarship. Indra is only the second Vermont resident to receive this award. And on May 17, at the 148th commencement of the College, we graduated 452 students from our bachelor's, associate and certificate programs and awarded former Vermont Secretary of Agriculture Roger Allbee an honorary degree.

"I have confidence in the willingness of people to work together to sustain our commitment to the success of our students, to bring our finances under control and to build a dynamic academic strategy in a changing environment." – Dan Smith, Interim President

> were tremendously difficult decisions to make; staff and faculty are the backbone of the College. Nonetheless, it is part of my responsibility as president to bring our expenses more in line with revenue.

Amidst the financial shortfall there are also many successes worthy of celebration. The College just received a generous commitment of \$120,000 from David Blittersdorf, CEO of AllEarth Renewables, to begin a new In June, we will launch a new website full of rich photography and engaging stories about our current students, our faculty and you – our alumni.

If you want to get involved and reconnected to your alma mater, please consider attending one of our events listed on page 2 and join us for Homecoming on September 27. Contact the Alumni Affairs office for more details. I hope to see you there! **vtc**

Dan Farley landed at Vermont Tech as the result of some soulsearching.

Knowing he had a strong interest in engineering and was a longtime car enthusiast, Dan began researching schools that offered programs to satisfy both interests, and found the perfect fit at Vermont Tech. Originally, Dan planned to earn two associate degrees – mechanical engineering and automotive technology – in three years. But after beginning classes in 2004, Dan realized his strong preference for engineering and decided to pursue a Bachelor of Science in Electromechanical Engineering Technology.

"The faculty at Vermont Tech was so helpful in making my course schedule work for me. They recognized the overlap in my course schedules and allowed me the flexibility to transition to the bachelor's program while simultaneously earning my associate degree in automotive technology."

While pursuing his internship, Dan looked to combine his interests in auto mechanics and engineering. Knowing of their great reputation, Dan sought an internship with Vermont SportsCar. After his persistent follow-up, Dan landed an interview and was hired for an internship. His work with Vermont SportsCar continued throughout his

ALUMS GET A TASTE OF THE FAST LIFE. **NEED FOR SPEED.**

senior year during holiday breaks, and upon graduation in the spring of 2007, Dan was hired full time.

MORE THAN AN ENTHUSIAST

Jeremy Haas, another automotive enthusiast, learned about Vermont Tech as a junior through the automotive program at Essex High School & Tech Center. After completing high school, he began taking classes at VTC in 2006. Though he came to Vermont Tech with a strong interest in automotive technology, Jeremy surprised even himself with how invested he became in his education. Jeremy spent most of his free time in the shop, learning as much as possible from his instructor, Steve Belitsos, whose dedication to teaching and expertise in automotive technology inspired Jeremy.

dealerships; he eventually became a service manager.

VERMONT SPORTSCAR

Established in 1988, Vermont SportsCar is considered the premier rally car

preparation shop in North America. Founded by veteran rally car builder and former co-driver Lance Smith, Vermont SportsCar specializes in the construction and preparation of rally cars and running championship caliber teams for manufacturers and corporate sponsors.





JEREMY (TOP) SHOWS ONE OF HIS COMPOSITE SUBARU HOODS. DAN (BOTTOM L) CHECKS CAR DIAGNOSTICS.



"Spending time with Steve and having the opportunity to pick his brain allowed me to take even more from the program than a typical class."

- Jeremy Haas, ATT '08

After graduating from Vermont Tech in 2008 with an Associate Degree in Automotive Technology, Jeremy took advantage of relationships he had built during his internship at Vermont Tech and spent time working at different car In 2012, Jeremy had the opportunity to visit Vermont SportsCar and meet with the staff. WeeGee Smith, Lance's brother, recognized Jeremy's particular interest in composite work, and invited him to 'shadow' for an evening. One night led to one week, and soon Jeremy became a full-time member of the composite team and of Vermont SportsCar. "I have been in the business for many years and am proud of what we have built here," says WeeGee. "We have grown from a small four-person operation to a team of nearly 30 fulltime employees. Each and every one of my staff demonstrates a unique skill set and the same high attention to detail that gives us such a strong reputation today."

MOVING UP THE RANKS

In the seven years since his graduation, Dan has grown with the business and moved through the ranks from intern to assistant engineer, and for the past three years has been a team engineer, supporting cars at events and leading a rallycross program. Dan has also accompanied Lance to Europe in an effort to build a first-of-its-kind cylinder head from scratch.

"Dan came to us with no experience, which was great because it meant he had no bad habits," jokes Lance. "He CONTINUED PAGE 8



Alumni Homecoming 2013

found the Randolph Center Campus full of fall sunshine and great conversations, with representation from classes spanning 70 years.





BRIDGING THE THE GAP. From graduates of t to our cohort from t thank you, gentleme breaking attendance Alumni visited with the campus, visited

TOP PHOTO: RETIRED PRESIDENT PHIL CONROY STANDS WITH AL FLOYD, AG '65, AND FAMILY AS THEY ARE PRESENTED WITH THE GREEN KNIGHT AWARD

BOTTOM LEFT: DEAN OF INSTITUTIONAL ADVANCEMENT MARTHA TROMBLEY OAKES CHATS WITH ATTENDEES

BOTTOM RIGHT: THE OLDEST REUNION YEAR (1943) WAS RECOGNIZED BY RETIRED PRESIDENT PHIL CONROY AND ALUMNI ASSOCIATION PRESIDENT ALAN CURLER From graduates of the class of 2013 to our cohort from the class of 1943 thank you, gentlemen—**we had recordbreaking attendance and participation!**

Alumni visited with the president, toured the campus, visited the orchard and enjoyed a traditional fall turkey dinner during the Alumni Association annual meeting. During that meeting, a number of attendees were recognized, including William Clewes as a lifetime member of the alumni association. The "Many Miles Award" for the longest distance traveled went to Danny Boardman, CT '74, and the "I Remember When Award" went to the three members of the class of 1943: Warren Blodgett, Everett Maynard and Eugene Joslin. Al Floyd, AG '65, and his family joined us for the luncheon in honor of his wife, Jan Floyd, MT '65, who passed away on July 1, 2013. Retired President Conroy presented the family with the Green Knight Award, thereby recognizing all of Jan's accomplishments. Jan was one of the first two women to graduate from Vermont Tech with an engineering degree, after which her achievements included illustrating books and working with her husband to run the family business, Floyd's General Store. Jan was a tremendous neighbor of the College and a fixture in the college experience of countless alumni. vtc



1943: (L-R) WARREN BLODGETT, EVERETT MAYNARD, EUGENE JOSLIN

ROBINSON



1973: SEATED (L-R) JOHN BENSON, BERNARD ASONOVICH, WALTER BOTHFELD JR., RICHARD RODERICK. STANDING (L-R) PAUL TOUGAS, BENJAMIN NUTTER, GARY KLINEFETTER







1953: DANIEL Calvin



1983: (L-R) KEN MENARD, BARBARA MONTGOMERY



1963: SEATED (L-R) DONALD LAFLAM, DAVID LATHROP, DONALD LATHROP, STANLEY ARMSTRONG. STANDING (L-R) WILLIAM CLEWES, RICHARD SOMERS, ALLEN KIESLICH



NON REUNION: SEATED (L-R) AL FLOYD, SID MCLAM, VOLNEY SAM BLODGETT. STANDING (L-R) PHIL WATSON, BETSY AND ALAN CURLER, PAUL BEYOR



1993: SEATED (L-R) AMY RICHARDSON, KRISTINE FRANCIS, DOMINIQUE FRANCIS. STANDING (L-R) BRIAN LAMPE, BROCK FRANCIS



1968: (L-R) GEORGE PILLSBURY, WARREN VINCENTZ, DOUGLAS BISSELL, MIKE EGAN



2013: (L-R) ALEXANDER GAY, RACHEL ARSENAULT, WILL DRECKMAN, COREY LAFRAMBOISE

FAST LIFE CONTINUED FROM PAGE 5

brought his work ethic and desire to learn from us; he really is remarkable – almost like a sponge – and I am so pleased to see how far he's come in such a short time."

It took Jeremy only a week after meeting with WeeGee to secure his position at Vermont SportsCar. After a few days shadowing WeeGee, Jeremy was given the chance to build his own composite hood. The next day, when checking on the final product after it had set, WeeGee told Jeremy he had been doing composites alone at the company for years and offered Jeremy a full-time job on the team.

"Jeremy also came to us with a remarkable enthusiasm. He is the type of person who hears direction, absorbs it and can immediately apply it to his work," says Lance. "Working with composites takes patience and a very methodical approach, and he meets these demands with ease."

WHAT'S NEXT?

Now happily employed at Vermont SportsCar, Dan and Jeremy look back appreciatively on their education at Vermont Tech and attribute their successful careers to the foundation they built in college.

"I'm now enrolled in a master's program and going into it was aware of how competitive this particular program is. The fact that my degree program at Vermont Tech is ABET* accredited really gave me a leg up and made me eligible for the program," says Dan. "My degree from Vermont Tech really helped me, and it feels good to continually benefit from my hard work."

"This is the best there is of composite work; I take my job seriously and I know that I wouldn't be here without my determination and the determination of the people who trained me and gave me the opportunity to learn with them," says Jeremy. **vtc**

*Vermont Tech's Electromechanical program is accredited by the Engineering Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET).



VTC'S NEWEST MOUTH TO FEED

What's educational, gassy and green all over? Why, Vermont Tech's mechanical cow, of

Signal OVCI: Why, Vermont Tech's mechanical cow, of course. When up and running, the anaerobic digester will process things like manure and crop waste from farms, as well as nonfarm organic material like yogurt whey, into biogas (primarily carbon dioxide and methane) that can then be converted into heat and electricity. Construction of the digester, the first of its kind in the United States, began in July, and immediately VTC had a hands-on learning forum for many of its programs.

"It's a fabulous educational opportunity," said project manager and faculty member Mary O'Leary. "We're a sustainable college, and this will provide heat, energy and power in a renewable fashion. But even more important is student-powered excellence. That's what we're all about."

The digester has already been introduced to students in curricula, from the agricultural and engineering aspects to business and computer science. Students can work from a shared computer drive on campus that includes building plans and information for homework, projects and labs.

The state is also hoping to benefit from the research students will conduct on the byproducts of the digester. Both nutrient-packed liquid effluent and low-moisture



solids are produced, which can be spread on farm fields, like a traditional fertilizer. Students will do research to determine whether the product has any effect on local water guality.

O'Leary said soil and water quality is being managed by a regional community management plan, so the College and its partner farms are keeping track of the distribution of the digested materials and testing soils.

Funding for the project, which totals just over \$4 million, came from a combination of bond funding from the Vermont State Colleges

and grants from the U.S. Department of Energy through the Vermont Sustainable Jobs Fund, though many other organizations and individuals have been involved. The financial benefit to the college in the future will be lower fuel bills as well as income from the sale of electricity to the grid.

MORE THAN A STOMACH

In addition to supplementing courses for students, the College will offer a certificate program in digester operations and a continuing education course for those who may not serve as digester operators but need to know how a digester works. Several smallerscale digesters are at work on farms throughout the country, and more cities are utilizing digesters for waste treatment.

François Guay is the representative from the Quebec company Bio-Methatech that is overseeing construction. Bio-Methatech has the license to build the patented German LIPP GmbH biogas plants in the Northeastern U.S. The German-designed LIPP technology uses a patented metal folding technique for quick and lower-cost construction, but with high-quality stainless and galvanized steel for water tightness and high stability. "We built the tank with only four people in 20 days," said Guay. "It's a special technique. We bring the assembly equipment right to the site."

The goal was to have the digester filled in January and operational by April, and sometime this summer, once the school has received the last permit it needs, food scraps will be added to the mechanical cow's "meals."

"By diverting organics like food waste from the cafeteria from the landfills, we're already working toward

"We're a sustainable college, and this will provide heat, energy and power... But even more important is **student-powered excellence**. That's what we're all about."

- Professor Mary O'Leary

compliance with Act 148," said O'Leary, referring to the Vermont legislation banning all organic materials from landfills by 2020.

The digester will be "fed" almost 16,000 gallons of organic material a day. Starting in the preparation tank, the feedstock will be mixed and "chewed" before moving to the 135,000-gallon hydrolyzer tank, where microbes break down the material just as they do in a compost pile.

Once the oxygen is used up by the microbial process (usually in about three to six days), the hydrolyzed feedstock heads to the 410,000-gallon anaerobic digestion tank. Over the course of about 20 days, microbes break down the material, releasing methane, carbon dioxide, hydrogen gas and water vapor, which are collected in the 93,000-gallon gas bladder at the top of the tank.

The biogas then travels to be burned in the generating engine to create heat and electricity. The leftover nutrient-rich slurry is separated into a liquid fertilizer, which travels to a 115,000-gallon tank to be spread on fields or moved to a holding pond, and solids, which can be used as animal bedding or composting fiber or also spread on fields.

In early April, we generated enough biogas to power the generator and successfully passed power tests, thereby meeting our SPEED deadline (generating electricity and sending

> it back to the grid) two-and-a-half weeks ahead of schedule! Unfortunately, we then had an electrical and mechanical failure that required us to shut the system down and drain the digester tank to repair the system. All repairs have been completed, we have filled the digester tank back up, and we are

heating. In early June we began daily feeding and electricity generation. One alum and one current student are taking part in our first Digester Operator Certificate program this summer, and we have several research projects started and more proposed. Look for news items and reports on the certificate program and summer research work this fall.

LEARN MORE

We invite you to learn more about our digester, affectionately named Big Bertha (Big B) by the campus in an online poll, by following her on Twitter (@VTCBigB). If you have any questions about Big B, please contact Professor Mary O'Leary (Mo'leary2@vtc.edu). vtc

THE ANNUAL FUND

The Annual Fund is critical to the operation of the College. It is our greatest source of unrestricted support and support designated for departments and academic divisions. Annual Fund gifts are expended in the year received and are applied to those areas of greatest need and opportunity.

PRESIDENT'S CLUB

AAA of Northern New England Ada Brandon Charitable Foundation AdaCore Monique Adams-Penk Agnes M. Lindsay Trust ASHRAE Champlain Valley Chapter Eric Braun * Bryant Chucking Grinder Company **Burlington Laboratories** Donna B. Casey * Caterpillar Foundation Central Vermont Tractor Club Champlain Periodontal P.C. Commonwealth Dairy, LLC Philip A. Conroy * Construction Journal Co-operative Insurance Companies Currier Farms Forest Prods, LLC Timothy Donovan Mary Doyle Eastman Benz, LLC Efficiency Vermont Noah J. Elwood, CET '92 Ralph M. Esposito EVermont, Inc. David W. Ferreby Matthew Gallagher * George Dodge Estate, AG '44 Good News Garage

Grainger Foundation Green Mountain Animal Hospital, L.T.D. Green Mountain Mustang Club Ellen B. Grimes Hackett Valine & MacDonald, Inc. Susan Hein Roger L. Howes * IC Federal Credit Union Mary Kathryn Juskiewicz * Frank Kehl Alice R. Kempe Lajeunesse Interiors, Inc. George R. Laporte, EET '64 Liberty Mutual Insurance Co. G. Geoffrey Lindemer * Main Street Family Dentistry, PC Jacqueline L. Marceau Patricia R. Menchini * Milton CAT National Automobile Dealers Charitable Foundation Hubert W. Norton, HT '66 Norwich University Edward Pantzar John Paterson * Poulin Grain E. Miles Prentice Randolph Garden Club Rachel Repstad Brent Sargent * Siemens James M. Smith, CPE '01 * Jon A. Stokes

Mary Ann Ricker Sumner Martha Trombley Oakes * Joyce Twing * Ken Vandermark Vermont Antique Automobile Society, Inc. Vermont Farmstead Cheese Company Vermont Veterinary Medical Association Gretchen Wetzel Wood's CRW Corp. Barbara Zonay

DEAN'S CLUB

Anonymous Andrew W. Birch, DFM '07 Judy E. Brasseur, ABT '76 Community National Bank Thomas W. Connolly Paul A. Danielson Brett A. Denny, DFM '03 Engelberth Construction, Inc. Lydia L. English Flower Power Fundraising Robert B. Fredricksen, ECM '03 Robin C. Goodall Maureen Hebert * Jeffrey Higgins J.P. Sicard Robert D. Ide, AG '72 George E. Longenecker Hieu T. Mai, ATT '00 Edward A. Murphy, CET '77 Alex Northern * Thomas E, O'Donovan Mary L. O'Leary * PBC Linear Robeth Holsteins, LLC Scott A. Sabol Terrance P. Stanley, BUS '10 Stowe Family Dentistry, PC David W. Sturges Chengjun Wang

CENTURY CLUB

Orin A. Adams, AG '59 Pat Archbold John L. Audsley, AG '49 Barton Street Dental, PC John L. Bashaw, EET '69 Fay H. Bashaw, EET '70 Howard Bemis, AG '50 Bentley A. Merrick, DMD PC Robert A. Boisvert, EM '71 Linda J. Bonnette, ABT '74 Andrew Booth C. Edward Bostwick, EET '66 James R. Bouffard, ABT '92 Victor P. Bove, EM '67 Russell L. Bragg, MEC '81 Paul Cabbe, EET '93 Champlain Smile Solutions Renee Clark, VET '02 Patrick M. Clark, VAST '02, MEC '03 Brian L. Coltey, MEC '74 Barbara Conrey Contemporary Dental Arts, PC Stuart Corso Cutler & Associates, Design Build Jeffrey E. Deering, MEC '76 Alice B. DeShazer Nicholas Digiovanni, CPM '02 Alfred Dunklee, AG '46 Christopher R. Dutton Steven Dwyer, EM '77 Kurt Eschmann Mark Falcone, AMT '74 Family Dental Associates James A. Forest, HT '65 Susan A. Fredette, BUS '95 Richard S. Gardner, ABT '04 James S. Gates, AET '95 Denise J. Giroux Ryan T. Gray, EET '03, ELM '05 Hobart G. Guion, ABT '83 G.W. Tatro Construction, Inc. Jean Hakim John F. Harnish Larry Hoaglund, AG '54 H. Douglas Hoes, EM '69

IBM Corporation Matching Grants Program

Imported Car Center, Inc. Ryan C. Johnson, CET '92 Benjamin R. Johnson Alfred C. Key, EET '82 John Kidder Gary H. King, ST '77 George R. Kingsbury, AG '47 Toby P. Kravitz Richard Ladd, EET '67 Lavoie Dental Karl G. Marchessault, CET '95 Louise B. Maynard Roland E. Mayo, HT '61 Paul D. McGinley, HT '64 The McKernon Group Bruce McKnight, ABT '76 Christopher G. McNamara, ABT '01, AET '03 Michael F. Branch Electrical Mark A. Moyer, CET '96 A. Douglas Nadeau, EET '60 Benjamin Nutter, ABT '73 Nvidia **Richard Osborn** John C. Page, AG '42 Arliene M. Pearson Frank Perry, MEC '81 Ronald A. Piro, EET '79 Norman G. Potvin, EET '70 Byron N. Quinn, HT '64 Gordon Reynolds Eugenia S. Robbins Laurie D. Sabens Scott D. Sanderson, AMT '08 Pamela Sanguinetti, VO '82 Stephen Saunders George R. Shortsleeves, MEC '69 William Simonds Jr., HT '62 David Socinski, EET '79 Kermit R. Spaulding, AG '55 Mary Jeanne Taylor * Timberlane Dental Group Brennan Thornton Robert Urie, AG '45

Vektek, Inc. Robin A. Voigt, LPN '06, NUR '07 Irving Waldo, EET '70 Ronald A. Wallen Charles Waterman, DFM '79 Philip A. Watson, ABT '77 Paul Wheeler, EET '71 James W. Williams, DFM '74 Karl E. Winchester, ABT '77

GREEN & WHITE CLUB

Michael Wooden

Donald G. Adams, AG '51 William E. Atkinson, CPM '02 Philip E. Baldyga, CPE '07 Sheila Bannister Deron K. Barnes, CET '90 Karen C. Bascom, VAST '08 Dana E. Bathalon, DFM '99 John Benson, ABT '73 Mary Jo S. Berube, NUR '00 Warren W. Blodgett, AG '43 Nancy P. Budd Edward Champine, AMT '75 Jean-Marie Clark Carrie A. Clement, BUS '98 Tony J. Cosentino, HT '67 David Daggett, AG '69 James A. Davis, HT '65 Edmund S. Dawes, CET '80 Deborah Dunklee Jill Ely Justin W. Fish, BT '92, ABT '94 Ronald I. Frascoia, HT '62 Sylvain Gagnon Megan Hale Timothy L. Hazen, AG '72 Joey R. Hinton, CPM '01 Conrad P. Hoisington, AG '50 Carl Johnson, EET '62 Janet C. Keefe, TCT '03 Allen R. Kieslich, HT '63 Jane R. King Richard S. Kozlowski Thomas J. Larose, EET '01 David E. Lathrop, HT '63 Colleen M. Leffler

William Lucci Michelle L. McKay Sidney McLam, ABT '77, TO '86 Diana Mellar Anne Mercer, VET '02 Mark Milazzo, EET '80 Brad Miller Carol B. Mowery, EM '69 Shane H. Nault, AET '97 Frederick Nies, AG '56 North Country Hospital Matthew B. Nusbaum, MEC '00, ELM '08 Meghan E. Obuchowski, DHY '07, BSDHY '09 Merianne O'Grady Ann L. Osgood Michael C. Pezzetti, Jr., MEC '84 Brian M. Picotte, CET '97 Napoleon F. Pietryka Jennifer D. Pollock, CET '96 Donald Randall, AG '63 Michelle L. Redmond, CET '06 John C. Reilly Linda G. Retchin **Richmond Animal Hospital** David Russell, HT '68 Rutland Veterinary Clinic and Surgical Center Mark B. Ryan, ABT '83 Saltzman Dental Group David H. Sargent, HT '62 Paul C. Stanley, AG '74 Carolyn Stannard-Carlo Gary Sun Lauri Sybel Bruce W. Tucker, EET '62 John L. Tyler Union Agricultural Society Gerald F. Vanguilder, EET '74 Verizon Vermont Endodontics Joel R. Wenzel, ABT '98 James E. Wright David L. Wyer, ABT '75

Susan Leonard



The Annual Fund Honor Roll lists contributions by club level. Gifts made by local businesses, corporate matching gifts, and honor and memorial gifts are listed here as well.

PRESIDENT'S CLUB

Gifts of \$500 and above.

DEAN'S CLUB Gifts of \$250 to \$499.

CENTURY CLUB

Gifts of \$100 to \$249.

GREEN & WHITE CLUB

Gifts up to \$99.

1% CLUB (*)

Gifts of 1% of salary.

Vermont Tech regrets any omissions or errors in the listing. Please bring corrections to the attention of the Alumni & Development Office. (802) 728-1732 alumni@vtc.edu

ANOTHER WAY OF GIVING BACK

We hope you'll consider including a gift to Vermont Tech in your will or living trust. This type of gift is called a charitable bequest, and offers several benefits to you and to the College:

Legacy.	By making a posthumous gift to the College, you are helping to ensure that future students continue to receive the transformational benefits of a Vermont Tech education, and that we continue to grow and play a critical role in our community and the Vermont economy.
Flexibility.	Because you are not actually making a gift until after your lifetime, you can change your mind at any time.
Versatility.	You can structure the bequest to leave a specific item or amount of money, make the gift contingent on certain events, or leave a percentage of your estate to the College.
Tax Relief.	If your estate is subject to estate tax, your gift is entitled to an estate tax charitable deduction for the gift's full value because Vermont Tech is a 501(c)(3) nonprofit organization.
Simplicity.	Just a few sentences in your will or trust are all that is needed. The

official bequest language for Vermont Tech is: "I, [name], of [city, state, zip], give, devise and bequeath to Vermont Technical College [written amount or percentage of the estate or description of property] for its unrestricted use and purpose."

Please contact **Martha Trombley Oakes**, **Associate Dean of Institutional Advancement**, at (802) 728-1732 or mtoakes@vtc.edu with any questions about naming Vermont Tech in your will or living trust.

PUTTING YOUR FAMILY FIRST

When planning a future gift, it can be difficult to decide how much to give. Emergencies happen, and you need to make sure your family is financially cared for. Including a bequest as a percentage of your estate ensures that your gift will remain proportionate no matter how your estate's value fluctuates over the years.

If you have already named Vermont Tech in your will, or if you plan to do so, please let us know. We understand your circumstances may change, and you can change your gift at any time.

\$120,000 Gift to Support Renewable Energy Bachelor's Degree

On May 1, **David Blittersdorf**, well-known renewable energy entrepreneur and president and chief executive officer of Williston-based AllEarth Renewables, announced a commitment of \$120,000 to support the launch of the College's new Renewable Energy bachelor's degree program.

The new Bachelor of Science program will prepare graduates to play a hands-on role in implementing the state of Vermont's goal of achieving 90 percent renewable energy by 2050. The program will launch in the fall of 2014 and is currently accepting students.

"It is vital that Vermont not lose momentum in the pursuit of its energy goals. Providing access to a comprehensive, hands-on education in the renewable energy field is a vital step toward ensuring that the state achieves those goals," said Blittersdorf. "We are proud to have many Vermont Tech alums on the team at AllEarth, and I believe strongly in the high-quality, hands-on education that the college provides. These are the jobs not of the future, but of right now."

The Renewable Energy program at Vermont Tech will educate students in a variety of renewable technologies, including solar PV, solar heating, wind power, biomass heating and anaerobic digestion. Students will also learn important aspects of project management, including how to evaluate renewable resources, complete site assessments, design systems, model system performance, utilize data acquisition tools, and integrate energy systems into landscapes, buildings and communities. vtc

CLASS NOTES

OBITUARIES

HAROLD BUTLER PUTNAM, AG '32, of

Cambridge, VT, died December 24, 2013. He was born on September 8, 1914, in the farmhouse on the Putnam Family Farm in Cambridge. His parents were the late J. Kinsley Putnam and Mahelle (Butler) Putnam. Traveling by horse and buggy, Harold attended Cambridge High School in Jeffersonville, and graduated as the class valedictorian in 1931. He attended the Vermont School of Agriculture, graduating in 1932. Following graduation, he held a job with the Agricultural Conservation Program for a few years. For many years the farm hosted sugaron-snow parties for the ACP staff. On June 16, 1946, Harold married Lois Gould, and together they ran the farm and raised four children. They were married for 53 years. Harold was a lifelong dairy farmer, the fourth generation of Putnams on his dairy farm. He was innovative for his time, embracing change and adopting new technologies. He was a trustee of the Cambridge Cemetery Association at the Mountain View Cemetery in Cambridge for 50 years. He was on the board of directors for Richmond Cooperative Association, Inc., a milk marketing co-op. He was active in many other farm organizations as well. He was a deacon at the Cambridge United Church for many years.

CHARLES GORDON LARSON, AG '48, died August 29, 2013, at Rutland Regional Medical Center. He was born on September 24, 1928, in Proctor, the son of Carl E. and May (Hood) Larson. Mr. Larson graduated from Fair Haven High School and then, in 1948, from the Vermont School of Agriculture. He enlisted in the U.S. Army,

serving during the Korean War until being honorably discharged in 1953. Mr. Larson married Evelyn Bushee on September 25, 1954, in Bennington, where he resided until retiring to Lake Bomoseen in 1993. He had always wanted to be a farmer and enjoyed working at the Stearns Farm in Hoosick, NY, while he was also employed by the Bennington Garage for 22 years and by Johnson Controls for 13 years, until his retirement in 1993. He was a member of the Crippen-Fellows American Legion in Castleton, where he had served as the chaplain: the Free and Accepted Masons Independence in Orwell; and was formerly a member of the Free and Accepted Masons Mount Anthony in Bennington, where he was a past master. Mr. Larson was an Eagle Scout and later was assistant Scout master for the Hoosick, NY, Troop.

DONALD PRITCHARD, AG '48, died December 19, 2013. Donald was born on December 15, 1926, the only child of Gordon and Catherine (Hughes) Pritchard in Poultney, VT. He received his education at Poultney High School. He left school his senior year to serve his country as a Marine in World War II. After his service, he returned to complete his high school education. From there, he continued his education at the Vermont School of Agriculture. After graduation, he worked for Raytheon Corp. outside Boston, MA, where he met Alberta Jacques, and they were married July 5, 1958. He returned to Poultney and applied his Aggie School training, raising and operating a poultry business with his father. He then owned and operated a Service Master franchise for many years and enjoyed the people from all walks of life he met during those years. He also operated the Foundry Ice Cream Parlor in Poultney with his wife.

DAVID H. BERRY, EET '60, died November

19, 2013, at the Southwestern Vermont Medical Center. David was born in St. Albans on May 1, 1935; he was the only child born to Ralph and Eunice (Dunton) Berry. He grew up in St. Albans, graduating from Bellows Free Academy. He entered the Navy, where he served in the Mediterranean aboard the USS Achernar. Following his discharge, he attended Vermont Agricultural & Technical Institute, where he received a degree in electronics. David married the former Jo Stroffoleno on September 24, 1960. David had worked with electronics throughout his life at Tansitor Electronics and Jard, Inc., and retired from Northern Lights Fiber Optic. He was a member of the Mt. Anthony Lodge F&AM, a supporter of the Shriners and he was also a member of the NRA.

JOHN J. CURTIS, SR., HT '60, died July 26, 2013, in Rutland. He was born August 12, 1940, in Proctor, VT, the son of Adrian A. and Carmen (Marfuggi) Curtis. He is survived by his wife and friend Judy Divine Curtis; by his four wonderful children, John Curtis Jr., Jeffrey Curtis, Christopher Curtis and Julie Hayward; by nine beautiful grandchildren, who were his pride and joy, and one greatgrandson, James; by his brothers, Robert Curtis and Albert Curtis; and by many nieces, nephews and cousins. He was a 4th degree member of the Knights of Columbus and Past Grand Knight of Housatonic Council #40 in New Milford, CT. He was a member of the Rutland Elks Lodge #345. John was a 1958 graduate of Proctor High School. He then worked for the state of Connecticut as a transportation planner for 35 years, retiring in 1995. Upon retirement, John and Judy roamed the country in a recreational vehicle for 12 years.

CONTINUED FROM PAGE 13

EDWIN S. MURRAY, EET '60, died August 22, 2013, at Vassar Brothers Medical Center. Born in Northfield, VT, on August 16, 1935, he was the son of the late Sheldon K. and Maidene Murray. Edwin proudly served our country in the United States Air Force and graduated from Vermont Agricultural & Technical Institute. On August 24, 1963, he married his wife Lucinda. He was employed with IBM for over 30 years and enjoyed retired life at home with his wife and family.

EDWARD A. PROULX, MEC '64, died August 5, 2013, following a courageous battle with cancer. He was born on November 19, 1942, in Barre. He graduated from Marian High School in 1960, and Vermont Technical College in 1964. Ed had a 40year career as a mechanical engineering designer at General Electric/Dynamics.

JAN OLSON FLOYD, MEC '65, died July 1, 2013, following a courageous battle with cancer. Born to Albert and Laura Olson in Vergennes, VT, on August 27, 1945, Jan was known around town as a talented artist and a horse-obsessed girl who would gladly do barn chores for the privilege of riding a horse. Jan graduated in 1963 from Vergennes Union High School and went on to Vermont Technical College that fall, where she was one of the first three women to attend the college. After graduating in 1965 with a degree in mechanical engineering, Jan worked for several engineering firms, the final being Webster-Martin in South Burlington. On June 28, 1969, Jan married Albert Floyd, whom she met and fell in love with while at VTC. Jan realized her true life's dream when she and Al made their home at the UVM Morgan Horse Farm in Weybridge, VT. In 1979, AI and Jan moved their family to Randolph Center to take over the family general store from Al's parents. Jan continued to

ride almost daily, borrowing the horses of family friends.

LAWRENCE E. TOWNSEND, EET '67, died June 29, 2013, following a courageous battle with cancer. He was born June 10, 1947, in Bethel, the son of Dwight H. and Thelga (Stoddard) Townsend. Larry graduated from Braintree-Randolph High School, and received an associate degree from Vermont Technical College. He served in the U.S. Army during the Vietnam War, and was married to Judith A. Braun in Randolph on December 5, 1975. Larry had worked for General Electric in Pittsfield, MA, then for the Randolph Post Office from 1974 to 2003, and Onion Flats from 2003 to 2005. He then worked for Clear Source and Endyne, Inc. He had served in the Vermont House of Representatives since 2008. He served several terms on the Randolph Select board and Randolph High School board. He was a member of the Randolph Village Fire Department for 12 years.

DOUGLAS H. DEVOID, AG '72, died December 10, 2013, following a courageous battle with cancer. He was born March 28, 1952, and lived the majority of his life in Hinesburg, attending CVU where he was an awarded athlete, and later went on to receive his associate degree at Vermont Technical College. Doug worked in the auto industry from the time he was 18, including a period of time working on a pit crew for the NASCAR North series. Doug ultimately purchased Dave's Automotive in South Burlington.

MARK v. WARD, CET '72, died November 16, 2013, following a courageous battle with cancer. He was born May 7, 1952, in Burlington, the son of Martha and Clifford Ward. Mark created his highly successful business, The Vermont Land Surveying Co. WILLIAM C. VALLEY, EET '81, died in July 2013. Born April 29, 1960, in St. Johnsbury, he was the son of Clyde W. and Evelyn (Bartlett) Valley. He attended local Barre schools and was a graduate of Spaulding High School and Vermont Technical College. Until his recent retirement, he had been employed by IBM, the Vermont Bobbin Co. and Cabot Creamery.

JESSE BOARDMAN, LAH '98, died unexpectedly Tuesday, February 18, 2014, at Dartmouth-Hitchcock Medical Center in Lebanon, NH, from complications due to bacterial meningitis. Jesse was born August 18, 1977, at Central Vermont Hospital in Berlin, VT, the son of Douglas K. and Joan E. (Nichols) Boardman. He grew up on Upper Village Road in Chelsea and attended Chelsea schools, graduating from Chelsea High School in 1995. In 1998, Jesse graduated from Vermont Technical College in Randolph Center with a degree in landscape development and ornamental horticulture. He later returned to VTC for further studies. Jesse's employment included positions at Vermont Butter and Cheese Co., Paragon Construction, Bombardier Corp., CAR USA in Elmira Heights, NY, the state of Vermont Grounds Division, Pike Industries, and other places. He was a salesman for Northern Basement Systems, and, very recently, he was a car salesman for Capitol City KIA in Montpelier, VT. Jesse was free-spirited and dearly loved by his family and friends. Time spent with his daughter, Liorah, was precious to him. He had a great sense of humor and loved to joke around. Parties, bonfires, music, concerts with lots of singing and dancing gave him great pleasure. He enjoyed swimming, playing horseshoes, working out at the gym, watching movies, cars, sunsets and all kinds of nature. Jesse enjoyed reading

and writing, and recently expressed his desire to do more writing. Jesse was a member of the George Washington Lodge 51 F. & A.M. of Chelsea. In 2010, Jesse received the Mason of the Year Award. He was an active and loved member of various 12-step groups.

AARON W. JOHNSON, CPE '99, died January 15, 2014, following a short illness. He was born on October 28, 1975, in Plattsburgh, NY, the son of Mayon C. and Rebecca (Dike) Johnson Jr. He graduated from Mount Abraham Union High School and Vermont Technical College. He was employed at IBM.

RICHARD STONE, AG '62, celebrated last June his 50th wedding anniversary with his

ENGAGEMENTS, WEDDINGS & ANNIVERSARIES

wife, Anna, at the United Methodist Church in Rutland, VT.

ALEX HOWRIGAN, CPM '07, married Lise Parent on August 24, 2013. The bride is currently working for Wiemann Lamphere Architects in Colchester. The groom is currently working on the family dairy farm in East Fairfield and is part of the family maple sugaring operation.

AMANDA MARIE BRUNO, DHY '08, married Jon Robert Boutin on September 21, 2013. Amanda is the daughter of David and Anne Marie Bruno of Essex. Jon is the son of Kevin and Alba Boutin of Georgia. The bride is employed at Timberlane Dental Group in South Burlington and the groom is employed at Robinson's Fuels in Essex. JUSTIN C. VIVIAN, LAH '08, announced his engagement to Angela Kay Jones. Justin works as an arborist at Gallagher Tree Service. A June 2014 wedding is planned.

ELIZABETH A. BRADY, VAST '09 & VET '11, announced her engagement to Travis J. Bingham. Elizabeth is currently a student at Auburn University in Alabama while working at the ICU unit at the Auburn University's small animal hospital. A 2015 wedding is planned.

BLAKE C. WRIGHT, CPM '09 & STACEY E. COREY, BUS '10, have announced their engagement. Stacey is employed by Morton Buildings in Castleton, VT, and Blake is employed by Bates & Murray Electrical in Rutland, VT. An October 2014 wedding is planned.

KYLE BEAULIEU, CIT '10, announced his engagement to Rebecca Gladden. Kyle is currently employed at USCIS in St. Albans, VT. An August 2014 wedding is planned.

BRIAN M. HALL, CSE '10, and Heather Marie Mariotti were married on October 5, 2013. Brian is employed as a software engineer at Newsbank, Inc., in Chester, VT.

MEGAN M. LARIVEE, BUS '10, married Avery Stanley on September 28, 2013. Megan is pursuing her career with the St. Albans Messenger.

TYLER P. TROMBLEY, AET '**10**, married Alexandra Partlow on October 26, 2013. Tyler currently works at Wright and Morrissey, Inc.

JAIME Y. ALLARD, VET '11, announced her engagement to Jon Michael Lussier. Jaime is employed at the River Road Veterinary Clinic in Norwich, VT. A June 2014 wedding is planned.

GRACE SMITH, VAST '11 & NUR '12, married Joel

Bassette on December 21, 2013. Grace is employed at Fletcher Allen hospital in Burlington in the maternity ward. Joel attended the United States military Academy in West Point, NY, and is now stationed in North Carolina, waiting to be deployed to Afghanistan.

CHAD J. WHALEN, ABT '94, joins Consigli Construction Co. as a project manager and the hub of team communications. His significant local work includes

PROMOTIONS & CAREER MOVES

projects for Penobscot Bay Medical Center, Eastern Maine Medical Center in Bangor, and the Harold Alfond Center for Cancer Care in Augusta.

SHAUN M. TULLEY, BSCPE '06, was recently welcomed into the Bread Loaf Corporation's workplace, a Vermont firm of architects, planners and builders that is excited to welcome him as an IT/ Help Desk Specialist. Tulley has over 10 years of experience in the computer engineering field.

KYLE M. WELLS, SDT '13, has joined the Waterbury office of Environmental Compliance Services, Inc., as a Field Technician II, thanks to his Bachelor of Science in sustainable design technology-green sites.

vtc

Alumni & Development Office PO Box 500, Randolph Center, VT 05061

RETURN SERVICE REQUESTED

2014 INAUGURAL ATHLETIC HALL OF FAME

Save the date! The 2014 Inaugural Athletic Hall of Fame will honor those who have helped build the Vermont Tech athletic program into what it is today, while linking generations of our athletes, teams, coaches, administrators and contributors. We celebrate this network of support across the College community, and look to build on this foundation as we strengthen our athletic programs for the future. Honorees will be recognized for their accomplishments, contributions, commitment, sacrifice and dedication to the Vermont Tech athletic program, which brings pride and distinction to the College and surrounding community. These individuals are role models and define the athletic and academic excellence long held at the College.

The Athletic Department is currently accepting nominations for 2014

recipients; awards will be presented during Homecoming on September 27. Nominees must have competed or participated in a recognized intercollegiate athletic event and exemplify the highest standards of sportsmanship, ethical conduct and character. Please return the form below, or fill it out online at **athletics.vtc.edu**, by June 30, 2014. The Athletics Hall of Fame will be located in the SHAPE Facility.

NOMINATION FORM | 2014 ATHLETIC HALL OF FAME

Category for nomination (select ONE):	NOMINATED BY:
• Student athlete • Team • Coach	Your Name:
o Honorary (administrator or contributor)	VTC Class of:
Nominee's Name:	Street Address:
VTC Class of:	City: State: Zip:
Nominee's Street Address:	Email: Phone:
City: State: Zip:	
Email: Phone:	Please attach documentation supporting your nominee, including awards and examples of his or her contributions, sportsmanship and character

RETURN THIS FORM TO: Vermont Tech Alumni Relations, PO Box 500, Randolph Center, VT 05061