Rescue, Service, and Education; the bread and butter of the Dartmouth Ski Patrol. The professionalism with which Michael “Intensity” Lauria ’05 approached training was surely infectious, because the level of rescue, service and education that the DSP operates through has steadily continued to rise since Lauria’s renovation of the Outdoor Emergency Care course. Thanks to the energy and enthusiasm that Lauria brought to the DSP, we, as an organization, have significantly upped the professionalism with which we approach OEC, patient care, and teaching. Andrew Smith ’10 made a distinct effort to look at the OEC course through a critical eye, and focused OEC in the spring of 2009 with a more scenario-based approach as Training Officer. Thanks to his frequently unusual scenarios, the ‘12s performed to above and beyond the expectations of instructors not only during OEC but also during Candidate Training. The 2009-2010 DSP Board of Directors gives our congratulations to the class of 2012 for successfully completing their vest tests this winter and hopes to see them in the OEC classroom this spring passing on their knowledge and experience.

Last spring also marked the beginning of Senior Exit Reports, spearheaded by myself and community patroller Karen Keane. We hope that by continuing to seek retrospective analysis of the DSP from each class of graduating seniors, we might be able to pick out specific strengths and weaknesses within the DSP to focus future board efforts on. (Continued on pg. 2)
Annual Report (con’t)

Fall term brought 76 ’13s out for interviews, from which 30 applicants were selected for our fall term apprenti class. Thanks to the initiative of another former training officer, Conor Frantzen ’08, the apprenti dove immediately into Thursday night training classes, where they mastered skills including oxygen kit assembly, knots, holding C-spine, correct backboard lifting techniques, and the Responsibility Code surprisingly quickly. These freshman experienced their first look at trauma and medical scenarios at Fall Refresher, organized by Patrol Director Matt Fulton ’96 and Training Officer Andrew Smith ’10, which took place at the Dartmouth Skiway. Jim Preston (Instructor-Trainer), Pete Starr (NH Region Administrator), Scott Rockefeller (Eastern Division OEC Administrator), and Gerry Clark oversaw our Fall Refresher course this fall, and were incredibly impressed with the DSP’s attitude and performance, making comments on the training assessment form like “Well above average. Professional students. All well-motivated” and “This was an excellent example of High Energy, Focused refreshing. I witnessed 100% commitment to the task”.

The energy and professionalism displayed at Fall Refresher was carried through an impressive Candidate Training to the winter patrol season. While the amount of snow this past winter may not have been a the standard we would have liked, the activity level of patrollers on the mountain this winter left us with little time to imagine anything differently. The apprenti were administered the now annual apprenti-exam, which was composed of a ski/board skill test, oxygen assembly, CPR, knots, and lifting scenario stations as well as a written exam testing them on mountain operations knowledge, safety code knowledge, and the incident-command system. Selections took place immediately following the exam, and 15 freshmen were chosen for the 2010 OEC class, with celebrations taking place over a pancake breakfast for the freshmen.

Winter Skills Day brought lift evacuation practice in the dark on Winslow and a wide variety of scenario-based practical training on the face of Holts during the afternoon. Throughout the winter this intense training continued, with the initiation of a scenario based on an out of bounds call from the 2008-2009 season, resulting in shifts competing in quickest time of response for a patient injured in the woods to the left of Thomas on Winslow. Additionally, with apprenti selections happening earlier in the season, we now have the opportunity to teach skills including but not limited to Initial Assessment, KTD application, knots, and lifting scenario stations as well as a written exam testing them on mountain operations knowledge, safety code knowledge, and the incident-command system. Selections took place immediately following the exam, and 15 freshmen were chosen for the 2010 OEC class, with celebrations taking place over a pancake breakfast for the freshmen.

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After DSP By Aly Guillet ’08

In the fall of 2010 I will officially start my medical school education. This is something that is both exciting and terrifying for me. For most of my childhood, I fought against entering the medical field. Both of my parents are doctors and I vowed I would be something different. I tried marketing/advertising and outdoor education; I was a geography and Spanish major at Dartmouth. However, as much as I denied medicine and tried out a variety of potential careers, medicine remained a part of my life.

I joined the Dartmouth Ski Patrol my freshmen year because I thought it would be a fun and unique activity. The upperclass patrollers, with their outgoing personalities and colored hair, seemed so cool and self-assured. However, being on patrol ultimately shaped my Dartmouth experience, who I would become as a person, and what I would want to do with the rest of my life. Dealing with medical emergencies pushed me towards my current career path. I couldn’t pinpoint an exact moment when I realized helping people medically was what I wanted to do. It could have been the numerous little eight year olds who came to the aid room complaining that they fell and hurt their knee. It could have been my first real call dealing with a college student who had dislocated his shoulder. Or it could have been my big and fairly personal call helping a hurt fellow patroller off the mountain. These little situations and circumstances allowed me to grow as a patroller and pushed me to be a better person who wanted to pursue medicine full-time.

Patrol certainly influenced my decision to attend medical school. However, ultimately, ski patrol was more than just a medical experience for me. The skills that I learned through the program made me a responsible, confident, and reliable person. I found my place at Dartmouth because of the camaraderie and excitement surrounding patrol. I’ll remember the early mornings setting up signs and skiing crisp corduroy as the sun rose. I’ll remember the cabin parties up at Nunnemaker and the pancake breakfasts at the top of the mountain during Winter Carnival. Ski patrol dominated my life at Dartmouth, especially during the winter, in such a great and fulfilling way. Furthermore it has continued to influence my life and the decisions I’ve made. Ski patrol helped me realize my passion. And yes, by my senior year, I also had colored hair.
Evans continued…

The golf course itself had a portable rope tow on Freshman Hill that could be seen across the road from the Dartmouth Outing Club House. Nearby Oak Hill had a "J" shaped wooden bar (like a half of an inverted "T") bar that hauled skiers to the top where we could peel off and return to the base on either side on two wide slopes. At the base a primitive wooden warm-up shack awaited skiers with a huge cast iron, wood fed stove that kept the place toasty warm. (Parts of that ancient "J" bar lift may be still used for beginners and little children located off to one side at the Skiway in Lyme) Across the river in Norwich stood another rope tow on an open hillside behind a farmhouse.

All three of the downhill hill skiing sites were covered by the Dartmouth Ski Patrol, a group that rarely exceeded a dozen members. How did we get over to Norwich to patrol? We walked across Ledyard Bridge. To qualify for membership one had to demonstrate basic skiing skills on a small hill east of the Med School. That hill has since been flattened to become a huge parking lot.

Cholnoky's article emphasizes training and education. What we had in 1945-47 was a simple Red Cross 1st Aid course let by John Rand '39 who had just returned from the 10 Mt. Division in Italy. His assistant was Merrill McClane '42 a U.S. Marine recently returned from the Pacific theatre of operations where he trained German Sheppard dogs to sniff out enemy soldiers.

I believe the 1947 Aegis has a picture of the 11 members of the Dartmouth Ski Patrol taken somewhere in the Beema. I remember we all skied across the Green from Robinson Hall and into the Beema to have our group photo taken. Listed with the photo are the following names:

Chapin, Lord-Wood, Sleeper, Evans, Caldwell, Blum, Granger, Bredenberg, Coachman, Stern, Raynolds".

- Jay Evans ‘49

Annual Report (con’t)

Judging from the extent to which the DSP has advanced as a professional organization within my four years of involvement, I can confidently say that the sky is the limit to our improvement. Thanks to the 2009-2010 Board of Directors—Training Officer Andrew Smith ’10, Treasurer Ben Bier ’10, Assistant Director Dan Moore ’10, Equipment Officer Lucas Cherrington ’11, and Secretary Jinhee Oh ’11—we have taken the DSP to the next level. It is my firm belief that the next Board of Directors—Director Brandon Cohen ’11, Training Officer David Kinney ’11, Treasurer Eric Durell ’11, Assistant Director Kathryn Arffa ’11, Equipment Officer Lucas Cherrington ’11, and Secretary Emily Niehaus ’12—have the potential to do incredible things with the DSP, and there is no doubt in my mind that they will do just that. I know what kind of improvement the DSP has made in the past four years, so I know that a lot is possible for the future. I am eager to see what the future leaders of the DSP have in store for us.

It has been a pleasure to serve.

Kari Cholnoky ‘10
Graduate Profiles
Congratulations to the Class of 2009!

Will Hanson
Major: History
Minor: French and Theater
Campus Involvement: AXA, Cords
Post-Grad Plans: Paris
Patrol Involvement: I was in charge of everyone's equipment my junior and senior years.

Nathan Mazonson
Major: ENVS
Minor: ENGS
Post-Grad Plans: Will be working at the intersection of sustainability and professional sports

Pete Cohn
Major: Anthropology
Campus Involvement: Alpha Delta, Dartmouth Rugby Football Club, partaking in random life experiences.
Post-Grad Plans: Applying to med school, moving to Jackson hole in the meantime to emt/patrol and lead snowmobile tours.

Kayte Suslavecich
Major: Economics
Patrol Involvement: I helped with Boardercross, served as Treasurer and then as Social Chair
Campus involvement: Women in Business, Kappa
Post-Grad Plans: Working for Morgan Stanley Sales & Trading in NYC.

Matt Schenker
Major: Physics
Campus Involvement: Psi U, Physics/Astronomy research assistant, Tutoring, and ran Public Observing sessions at the observatory.
Post-Grad Plans: Going to school for a Ph.D. in Astrophysics from Caltech

Kendall Reiley
Major: Environmental Studies
Minor: Engineering
Campus Involvement: social chair, one year of full time paid, one year part time paid.
Post-Grad Plans: Working at Silverton or Mammoth

Gahl Rinat
Major: History
Campus Involvement: Outdoor Leadership Experience, The Dartmouth, Dog Day
Post-Grad Plans: I'm going to Jerusalem on a year-long fellowship to go into the Israeli government.

Joanna Patterson
Major: Cognitive Science
Patrol Involvement: Liaison, Social Chair, and fulfilling the Canadian quotient.
Campus Involvement: Sigma Delt, The D/The Mirror, BigBrotherBigSister
Post-Grad Plans: I'll be across the pond in Glasgow, Scotland deciphering accents and working in marketing at Optical Express.

Marki Grimsley
Major: Art History
Patrol Involvement: Secretary 07-08, Student Director 08-09
Post Grad Plans: moving to Corsica and drinking wine, ski bumming this winter in Idaho, and culinary school after that.
Favorite Skiway memories: pancakes on carnival morning, Leanne's baked goods, Phoosh's phoosh

Kendall Reiley
Major: Environmental Studies
Minor: Engineering
Patrol Involvement: social chair, one year of full time paid, one year part time paid.
Post-Grad Plans: Working at Silverton or Mammoth

Peter Kitlas
Major: Religion
Campus Involvement: LEAD, AXA, IFC, Brovertones
Post-Grad Plans: Peace Corps Volunteer in Morocco

Joanna Patterson
Major: Cognitive Science
Campus Involvement: Outdoor Leadership Experience, The Dartmouth, Dog Day
Post-Grad Plans: I'm going to Jerusalem on a year-long fellowship to go into the Israeli government.

Kendall Reiley
Major: Environmental Studies
Minor: Engineering
Patrol Involvement: social chair, one year of full time paid, one year part time paid.
Post-Grad Plans: Working at Silverton or Mammoth

Gahl Rinat
Major: History
Campus Involvement: Outdoor Leadership Experience, The Dartmouth, Dog Day
Post-Grad Plans: I'm going to Jerusalem on a year-long fellowship to go into the Israeli government.

Joanna Patterson
Major: Cognitive Science
Campus Involvement: Sigma Delt, The D/The Mirror, BigBrotherBigSister
Post-Grad Plans: I'll be across the pond in Glasgow, Scotland deciphering accents and working in marketing at Optical Express.
Senior Profiles

Congratulations to the Class of 2010!

Dan Moore
Major: English/teacher education program
Patrol Involvement: Assistant Director
Campus Involvement: DSP, SigEp, SEAD, DOC Trips, UGA
Post-Grad Plans: Teach high school English

Michael Adelman
Major: History modified with Linguistics and Anthropology
Minor: French
Patrol Involvement: Paid patrol for the winter of 08-09, Social Chair ‘09-’10.
Campus involvement: AXA, Chair of Tucker Foundation's Prison Project, IFC Chair of Rush and New Member Education, Dartmouth Union of Bogglers
Post-Grad Plans: law school in NorthEast

Kari Cholnoky
Major: Environmental Studies and Studio Art
Patrol Involvement: Secretary 2008 - 2009, Director 2009 - 2010
Campus Involvement: Big Green Bus 2009, KDE, Bait and Bullet, MAV
Post-Grad Plans: 18 month fellowship in Southeast Asia or working as a Studio Art intern for Dartmouth.

Ben Bier
Major: Biology modified with Mathematics
Patrol Involvement: treasurer for 2 years
Campus Involvement: Sailing, Psi Upsilon, Ski Patrol
Post-Grad Plans: Applying to medical school, hoping to enter med school next fall.

Cory Kendrick
Major: cognitive science
Patrol Involvement: Shift Super
Campus Involvement: ultimate frisbee, ski patrol, america reads, alliance for socioeconomic awareness (ASA), diversity peer program (DPP), SEAD, DOC trips, Friday Night Rock
Post Grad Plans: working at Google in Boston

Cindy Kahlenberg
Major: History, pre-med
Campus Involvement: Tridelt, DHMC research, tour guide, Co-SIGN
Post-Grad Plans: med school after a gap year

Andrew Smith
Major: History modified with Asian and Middle Eastern Studies
Patrol Involvement: Training Officer
Campus Involvement: Alpha Chi Alpha Fraternity
Post-Grad Plans: Post-Bacc Pre Med program next year to prepare for medical school

Will Roth
Major: Religion/Arabic
Minor: Public Policy
Campus Involvement: Treasurer of Bones Gate, Honors Thesis in the Religion Department
Post-Grad Plans: I'm Working in the Manhattan District Attorney's Office next year
PSPA Course  By Kendall Reiley

My senior winter was my second winter paid patrolling, and running taxi ride code echoes down Pass-Fail was getting a little bit old. Since sophomore year, I had been thinking about working towards my NSP senior certification, but was frustrated because all of the clinics and test dates were on Saturdays, a day that is very hard for paid patrollers to get off. Luckily, Matt told me about the Professional Ski Patrol Association (PSPA) and their certification process. The PSPA is an East Coast organization whose primary focus is testing professional patrollers. To become a member, you must attend a precourse, and then pass tests on your skiing, tobogganing, and medical skills, and an interview.

Matt took, and passed, the PSPA test in 2001/2, and so he was able to explain the process to me, which was really helpful. I went to a precourse at Wildcat, near North Conway, New Hampshire, in a full blizzard at the end of January. Running sleds in five inches of powder was not something I did a lot of at the Skiway, and I learned a lot that day. In particular, I learned a lot about the format of the test, and had a huge list of things to work on back at the Skiway! The skiing part of the test consists of a run carrying bamboo, a snowplow course, a sideslip course, and a free run. The sled portion consists of a mogul sled run and a run through a course. Big thanks to the apprenti who bravely rode in the sled while I was practicing—luckily I think Matt is the only person I dumped!

The test was in the beginning of March, at Killington. Most of the ski and toboggan portion took place on Outer Limits, which is supposedly the longest, steepest mogul run in the East. On the day of our test, it was also one of the iciest runs in the East!
Reiley continued….

The snowplow course was surprisingly very hard- it’s really difficult to control a snowplow in steep terrain, and its definitely not a skill that we practice a lot. The other ski tests weren’t that bad, and then it was time to run a loaded toboggan, without a tailrope, down something far steeper than anything we have at the Skiway. By this time we had already snowplowed and sideslipped down the run, which meant there wasn’t much snow left on it! Running a sled down Outer Limits was by far the hardest thing I’ve done on skis, and I was exhausted when we reached the bottom. After that, the last few things were easy. We took our written medical tests to get them out of the way for the next day, and then they announced the results. I had passed the ski and toboggan tests, along with three other people, and was now an affiliate member of the PSPA.

The following day we returned to Killington for the medical portion of the test. There were six stations, four of which were partner stations. I worked with a patroller from Cranmore, and matching our different protocols mid-scenario was an interesting challenge. In the end, neither of us passed the medical portion of the exam. In fact, only one person testing that day passed, and it was his second time attempting it.

Attempting this certification definitely pushed me to bring my patrolling skills to another level, and also gave me a great incentive to continue training my senior winter. I would definitely encourage everyone to think about the NSP senior program or the PSPA program. Huge thanks to Matt for getting me started, and to everyone who helped me train.

To the Class of 2012 & 2013… “How did DSP and OEC affect your first year at Dartmouth?”

Ski Patrol has had a huge impact on my Dartmouth experience so far. The Patrol community means so much to me on and off the mountain and I feel so lucky to have been able to get to know so many amazing Dartmouth students through this organization. Being the Apprentice Liaison this year has given me the opportunity to be more involved with DSP and I have loved getting to know the amazing ’13 apprenti class.

Ski Patrol has made my Dartmouth experience better than I ever could have imagined. The wealth of medical knowledge I have accumulated through OEC and on the mountain will always carry over into other areas of my life. Ski Patrol is such a great community and I am privileged to have the opportunity to hang out with such an amazing group of people.

Being an apprentice this year has taught me to think like a team player -- to always be aware of what is happening around me on the mountain and to ask myself what I can do to help. It has also taught (and I hope will continue to teach me) to be self-sufficient, relying on my own knowledge and capabilities. In addition, patrol has provided me with an incredible group of role models and an invaluable sense of community here on campus.

Jan Gromadzki, Will Roth, Kari Cholnoky and Andrew Smith dig the long-forgotten picnic table out for their last Monday PM shift on Winslow.
Over the past decade, the Skiway has occasionally offset costs by sale of lumber from selective logging between and around the trails on Winslow Mountain. The remaining skidder roads and cleared areas have occasionally tempted adventure-seeking skiers and riders to disregard ski area boundary signs in search of powder.

On January 8, 2009 at approximately 2:15 PM, during an ongoing snowfall, patrollers on top of Winslow received a report of an injured snowboarder somewhere in the woods between Thomas trail and the Grafton Turnpike road. The subject's friend led patrollers Nate Mazonson, Joanna Patterson, and Lia Grigg up the road, across a stream, and a quarter-mile uphill through knee deep snow. They found the patient on a steep slope at the base of dramatic rock ledges, suffering from an obvious angulated femur fracture and shivering with incipient hypothermia.

A call for additional assistance brought patrollers Marki Grimsley, Lani Jaimes, and Kari Cholnoky to the scene, carrying more than 100 pounds of rescue equipment with them. Oxygen was administered, and the leg was aligned to normal anatomical position. A traction splint was applied, providing some relief from the pain. The patient was packaged on a spineboard and bundled into a sleeping bag in the patrol's stokes basket stretcher. An arduous carry-out ensued, ending on the snowmobile trail which parallels the Turnpike. Skiway management and additional patrollers met the crew with a snowmobile and toboggan, towing the patient to the base of Race Finish where a Hanover Fire Department ambulance was waiting. (The DHART helicopter was not requested due to the weather.) Hanover Fire paramedics provided IV pain medication with synthetic narcotic fentanyl during the long, slow ride over frost heaves to DHMC. The patient underwent surgical fixation of his fracture. The rescue from the ledges took 55 minutes from first report until transfer of care to the ambulance crew.