

# TIERNAN EXPRESS

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AMERICAN INSTITUTE OF CHEMICAL ENGINEERS

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## WE HAVE A MAN DOWN

“We have a man down! Cover the left flank, and I will head on forward with everyone else. Mark, cover me and stay put”, were the words that Fil, a fellow “green team member” emphatically told me. There was not much in sight because of the dense trees that stretched endlessly into the forest. The chilly air stung my face severely as I stumbled over rocks and twigs. Birds chirped merrily and were flying haphazardly above me. It was approaching midday and the intense humid air began to fill my lungs. I hesitated to cross the river for a moment, because about 200 feet ahead of me, birds abruptly flew away and I knew the enemy was in the vicinity.

Instead, I went deeper into the terrain till I got to the point where the barbed wire which denoted the demarcation lines for battlefield was clearly visible. In no time, I heard shots being fired, and those who could not handle it slowly left the scene with their hands in the air. But for me, I was determined to do what I love most; to fight. I strategically placed myself between a “V” shaped tree branch about five feet in the air ... and then aimed. With the precision of a surgeon’s knife, I nailed a young lad right on his forehead – one less trouble to deal with. The smell of victory captivated my being and I vowed to continue eliminating the enemy. But I celebrated too early; the enemy had sneaked from behind me but when he stepped over the dead leaves, they sent a rattling noise which I

immediately detected. Before he could take cover, I hammered him on the leg faster than lightning could strike I swear, and went back to my sniping rampage. A few minutes elapsed with no action on my part so I assumed that the enemy had retreated back to their base. Hence I climbed down and started walking towards their base.

“What’s your status?” Mark asked me. He had finishing providing cover for Fil and decided to catch up with me. I provided him with a brief report on my accomplishments. We teamed up slowly approaching the enemy lines. The damp ground provided much help to us for the footprints of the enemy were clearly visible and looked fresh, confirming that they were still lurking around. This part of the forest however was barren and had short trees that provided no cover. As such, we were forced to go on our bellies as well as crouch from time to time. Out of the blue, popping sounds filled the air from the right flank. We concluded that Fil and crew had reached the enemy’s base where a fierce battle had begun. It was chaos everywhere as we all fought for cover. After walking a little further, the enemy’s barricade wall came into sight. This, to me, was the best part. I used my shooting prowess to locate and take out my targets one at a time while I was lying on the ground. From the ten remaining, it became a game of numbers; nine, eight, seven.....the enemy was going down. I ran out



*Continued on Page 2*



### TABLE OF CONTENTS

We Have A Man Down.....1

Meetings in February/March.....2

Engineering Pick-Up Lines.....3

Upcoming Trips .....3

Mock Interviews Commentary.....4



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Check out the NJIT AIChE Chapter online at :  
<http://web.njit.edu/~aiche/>

### PRESIDENT'S CORNER CONTINUED

of armor and quickly reloaded to continue on this, my plea for victory. The eleventh hour had arrived and I was destined for cloud nine. There he was, the last man standing, still firing a few rounds at us. I went down on my knees so as to get a perfect shot, and in a split second, someone tapped me on my shoulder. I turned my head around, and BOOM ... my mask was covered in yellow paint. She got me cornered. He wasn't the last man after all.

And yes, this is not a dream. The above are my vivid memories of my last paintball trip in the Poconos. It's nothing short of good times, so be sure to do your best to come when we sponsor this trip sometime in March/April when it warms up. I hope that the semester is coming along well for everyone. Until next time,

Together we are a good team.

David Nare  
President, NJIT AIChE Student Chapter



### MEETINGS IN FEBRUARY/MARCH

- Feb 20:** Alternate Career Paths for ChE
- Feb 27:** GE Plastics
- Mar 6:** PSE&G
- Mar 20:** EarthTech
- Mar 27:** Saint Gobain Plastics
- Tentative Dates



## ENGINEERING PICK-UP LINES

- I won't stop bugging you until I get the address of your home page.
- You fascinate me more than the Fundamental Theorem of Calculus.
- Since distance equals velocity times time, let's let velocity and time approach infinity, because I want to go all the way with you.
- My love for you is like a concave up function because it is always increasing.
- Let's convert our potential energy to kinetic energy.
- Wanna come back to my room?... and see my 300mHz Pentium II?
- How about me and you go back to my place and form a covalent bond?

- You and I would add up better than a Riemann sum.
- You're sweeter than fructose.
- We're as compatible as two similar Power Macintoshes.
- Why don't we measure the coefficient of static friction between me and you?
- Wanna see the programs in my HP?
- You're hotter than a bunsen burner set to full power!
- Hey baby, let's make a stress-strain curve together.

Courtesy of:

<http://www.inflection-point.com/jokes/24.htm>

## UPCOMING TRIPS

Tentative Dates

### PAINTBALL TRIP



Scheduled for:  
Saturday, April 1<sup>st</sup>

Price: TBA

All are welcome ...  
invite your friends,  
enemies, and  
significant others.



### BUDWEISER PLANT TOUR

Scheduled for:  
Wednesday  
afternoon  
of March 22<sup>nd</sup>



Price: Free as of  
now & transportation should be provided.

More details soon.



Good for all ChemE  
students who want to  
see how beer and large  
processes are used.



## MOCK INTERVIEWS COMMENTARY



By: Adeola Solarin (Above)



By: Lauren Jelenik (Above)

I was very apprehensive about being interviewed in front of my peers, but it was definitely a worth while experience. I actually forgot that there was an audience and I just focused on the interviewer and that helped put me more at ease. Mr. Menon, my interviewer, focused on my resume and did a run down of my research experiences and activities. One mistake I made in preparing for the interview was to focus on potential questions my interviewer could ask and I don't think I even glanced at my resume beforehand, so it was a good thing I had it right in front of me during the interview. It's really important to remember every detail about your resume. I learned quite a bit from watching Lauren too. She had good composure and was able to draw out situations from her work experiences in response to the interviewer's questions.

There were a lot of sophomores and juniors there, so I was happy to be able to participate in giving them an idea of what interviews are like. I wish I had that kind of opportunity as a sophomore because then I would have started working on my interviewing skills earlier. It's never too early to start because there's always progress to be made.

On Monday, February 6th I had a mock interview held by Murali Menon from Merck. It is always good to take on any form of interviewing. The more experience you can get, the better off of a candidate you will be. Knowing this I sent my resume to our AICHE President David Nare. Two weeks later he told me I would be participating in a mock interview in front of the whole AICHE chapter. This was nerve racking, but I treated it just like any other interview. I did my homework on the company and knew my resume. Some of the questions he asked really made me think about my experience and how it related to what he was asking. I think it gave the students who watched a good example of how an actual interview would go. I hope that the people who watched learned as much as I did during the interview. I think everyone should get as much experience as possible interviewing and taking on internships. After sophomore year is a good time to take on a summer internship, possibly even after freshman year. If you don't have any experience yet, it is a good idea to join some professional organizations such as AICHE or take a trip over to Campbell Hall and talk to the career advisor for your major.



Mr. Murali Menon