## Happy Holidays

Bookswap is Back
along with a reasonable sellitg price to workers in the Wedge, To help ensure the sale of all books, only thase that are required in C-terti will be aceepted. A list of those will be provided at collection tables, As woon as coun books are recerved they witl be classified by subject and put upfor sale On the fival day o the Bookswap. Friday, January 18, mone and or unsold books will be refurned to the owners
More than soç of the books offered were sold at past Bookswaps. The sooner you hring them in, the hetter the chance to sell them. Yo have nothing to lose and dollars to pain!

## A Look Back at 1984


#### Abstract

A) the year 1984 draws to a close, Newspeak roductive and rewurding for its staff and it be hoped, its readers. As was noted in the first issue of the yoar Aanuary 31, 1984 Volume 12. Number lithe fort Nom wan fenamed Newspeak on Mareh 6. 1973 The tiflewas intentionatly ambiguous intented to spurk pouple's curionity as whether there was any intended allusion Georme Orwells novel /g8t We have the benefit of seeiny things from an after-the-fact perspective-eleven months af ter the name change and after 9984 is close to if ends. We can see that the year has noi brougth the sort of tmapposefil syes and ears tha personifuxd 1 BE Brother in the nowel, and w

We at Newspeak hope, however, that in: ther vision af the furure has at least partially been fulfilled. We hope that we have been at he 1973 editors intended, "a campus oriented orum of both news and opinion. "We furither hone to continue to improve and "offer tmany Hifferent features that wilf interest different egments of the WPI community So we look forward to 1985 and Volume 13 : We honc to continut to do a pood job, and in  ind suppore from thic campus community S seactive write, take photos, propfread there a place for iust about everyone on the Newspeak stafl Aorappy and licalthy $19 x 5$ to the people of Waresiter Polytechme Institute




The student newspaper of Worcester Polytechnic Institute

Santa Visits WPI

Sink Gosidell
Vednexiay Derermber 12. 1984, will be if uta Cliur visted wel And what $\alpha$ glonseas day it was Santa ar Bidd at fivecoclock tharp ta the enthuxastic
cheernof his fans The youmg and old gathered hat day to sec beloned st Nicholdis Hert meed via reindeer and sleigh which he landed on the roof of the Wedge oft Wasst the ported a lew hroken distes and Intrac carpus Mail -sometimes mistakenly called "Inter: Campus Mall-reported some missing mail. althenght that is probably not traccable to

As Santa entered the Wedye the crowd went fild and as hetook his place on the large red
this time. They were working overume at the
pole trying to cat ch-up with this $>$ ear produc
" 14 sccins that eath the the ceonomy in the proportionally there I don' undentand it." said Mr. Claus. He assured me, us one of his subsumute alves. that despite the moreased de mand. his real clve would be abie to fill moss of this years ordets
-This year, we haven' thad any thing catch up off puard hast vear it was thone dumned cibbage patch dolls
materals,
Santa hired some temporary elve for his appearance at WPI. They were from 87 Elftemp Ine and were lighly recommended by Santa for anyone who needs to hire ane elf ona uemporary basis (Eluen ana be hook od by writ
in Hedre


Wantremed for him shey yorke out in song Chas "the grouplined up in hopes of getting fume to ut on Mr. Chus lap. who uctually had the chance 1o sit on the im monal samts lap. One such participant; 21 momth ofd Maithcw, wis so orereome thar he brake out into tears of ioy as he approached permateont reminder of the coled on fllm as a permanent reminder of the joyous moment Some day Mathew wall be able to show th photos to his great-grandochildren and brag of Sintas scgular elves did not travel with him
ing the prosident of Ell-temip, Kevin Sxereds
at Rox 979 . Fea are negotiable)
Simtn difnt turn amyone away and wayed past his scheduled depart ure time to make sitre that all has udmiress had the chance to rective ia Christmas himself. grecting rom Father
There are a few people whos sit in sad regret for having missed-this historic event. These folks will never forgec having passed up such a wonderful opportunity They have not given wonderful opportunity They have not given
un hope however it is nimmoted that the man in up hope however: it wrimoted that the man in

Have Yourself a Merry Daka...

## Food Service Holds Annual Feast

## Newspeak Staft

Wednesday, December 12. WPI's food service held its annuat Christmas dinner spectal. fatuinis ameit setved by the why faculty and Taff carols by the WPIs women's chorale and
a fiest apeare by Noat Poteb mast
meal.

Thase sen anie ako empeyed the occistion Professar Bruce MeQuartie, head of the Mathematio Department. likes the anntwal misal because it is "a chance to have more Contact with studeris, and to lessen the gan between faculty and students outside classe

amous tisident
Food Cording to Tom Phasciks Dircctor of Food Service. the annual meal is meant "to be amettingspecal, is sa tame for students so be held one week prior to the formal latt day of classes so that as many people as possible
ould be served
The stuftents reemed to enlov the ment and The students seemed to endoy the meatr, and quality of the service. The atmosphere created gaamy or the service. The atmosphere created by carolinge the decorations, and the lacuity and staft wearing Santa hats were akso appre ciated. Said
masylllo
politest eier
The meal of prime rib af beet taked notata un and annle cherry atodel yisay ver 800 students by approximately 40 volun teets from the facutty, staff, adminitration. custodial stall. and grounds crese All of the dining arcas in Morgan, is woll as the low Pisscik wisted for entertaining students in line fons an Light for doing the lightumg, and all the facults and staff membeth who sen ed forthelis help

## A Year In Review

This being my twenty-fourth and last issue. I would like to take this opportunity to say farewell to both the readers and staff at Newspeak.

1984 has been a year of change for both the paper and the school. The new dorm is being constructed. and Washburn renovations are complete, and ABET has revisited the campus. Who knows how The Plan will change in years to come for the sake of appeasing an accreditation board?
Newspeak also has had many changes - a new typestyle, a new printing company, a new
computer. The 1984 editorial board proved to be a talented and dedicated group of people who spent many hours working for the paper. whether writing, laying out or managing.
I believe that the new editorial board, headed by Howard Bernard, will continue making improvements. I wish them and everyone involved with the paper luck in their future endeavors as my term as editor-in-chief draws to a close.

Kirsten L. Storm
Editor-in-Chiel

## OFFICE HOURS

| Monday | 8-9, 11-12, 2-4 |
| :---: | :---: |
| Tuesday | ... 11-12, 3-4 |
| Wednesday | 9-12 |
| Thursday | 3-4 |
| Friday | 8-10, 2-5 |

## Letters Policy

WPI Newspeak welcomes letters to the editor. Letters submitted for the publication should be typed (double space d) and contain the typed or printed
name of the author as well as the author's signature. Letters shoul. contain a name of the author as well as the author's signature. Letters shouli, contain a
phone number for verification. Students submitting letters to the editor should phone number for verification. Students submitting letters to the editor should
put their class year after their name. Faculty and staff should include their full put their class year after their name. Faculty and staff should include their full
title. Letters deemed libelous or irrelevant to the WPI community will not be title. Letter
published.
The editors reserve the right to edit letters for correct punctuation and spelling. Letters to the editor are due by noon on the Saturday preceding publication. Send them to WPI box 2700 or bring them to the Newspeak Office Riley 01.
Commentary articles reflect the opinions of the writer and not necessarily Newspeak.


## A Christmas Chat

by Howard B. Bernard News - Features Editor
Well, Christmas is coming and I won't have another chance to speak with you until after the break, so I thought I'd take a moment from thinking about the Grinch and that cool piano solo in the Charlie Brown Christmas special to talk with you about my thoughts about Christmas.

Christmas is that time of year when most of us are happy and warm. We share our materia and fraternal joy with everyone-family, friends. the lady whose packages we knock over in the mall. It is these feelings of generous bonhomme that make Christmas my favorite season of the year.
But I think that now is an especially good time to remember that there are people in our world (for indeed it belongs to all of us, ever single being on the planet) who cannot share the joy of the Christmas season or any other There are men and women, boys and girls living in areas where war destroys any chance for a normal existence, however hard we try to forget that there are dozens of bloody war going on all over the globe right now; there are people who live in nations where the govern ment, junta or dietator-of-the-day denies them even the most basic of the freedoms which w count as part of our lives every day: and there are human beings living in such disease. filth squalor and poverty that it should shame us to
even think of complaining about our headcold. the stain on our shirt, or our food bills. These people endure the unbearable
It is these people who need our concern. The problems of hunger, stifling rulers and the worry of being shot by someone who doesn't like your skin tone or was aiming at the Communist behind you when you got in the way, make our moaning about how much we overate at the Christmas feast seem ridiculously petty.

I don't propose that we give up our Christmas pleasures. I certainly don' want to make you feel guilty about enjoying your holidays: giving up our privileges will not help those who don't have them. Indeed, since we are denizens of this world, giving up the benefits we call ours is contrary to what would be our aim: making it possible for all the people in this world. including ourselyes, to enjoy the freedom and privileges we now enioy. But wearc failing our duty leges we now enjoy. Bur we are faining our duey to the world if we enjoy the holidays without resolving lo use our position as comfortable members or the richesi, most mactial sociery on our planet to improve the lot of people who are not so lucky

I hope that when we come back from Christmas break we will be moving to change the world for the better. It has to start with us, you know- there is no one else to do it. Perhaps next year more people will be able to enjoy as happy a Christmas as I wish you now.
Merry Christmas to you all. my friends.

## COMMENTARY

## Out of Turn:

## Gifts From Fate

h) David F. Wall

Newspeak Staff
Well, here it is, the last column of B-Term. and the last column of 1984. Christmas is nearly upon us, and with the spirit of giving everywhere about, I can't help but think about some of the good deals Ive managed to pull off recently. It seems kind of silly to be writing this at the moment when the entire campus is busy trying to get through the end of the term in one piece, but by the time you get this it ought to be all over but the shouting.

A pause while you get the shouting over with.

In any event, heres the annual look at the gifts fate has managed to give me. And if you give it a litte thought, youll probably come up with a few of your own. too
Well, starting in the center and working outwards. I have once again managed to come on something decent in the way of living quarters. After spending many months thinking I was going to be stuck living in a dorm. I managed to get a campus apartment and two roommates who don't seem any stranger than 1 am. Solet's hear it for Fuller 14.
I'm halfway through my senior year, and it looks like I may get a degree before I run out of money. And as 1 am finally confronting the fact that I am going to have to go out and live in the that l am going to havertd. I am atsorealizing that I may actuatIeal wortd, I am atso reativing that may actuare. So let's hear it for The Plan. It may not be So let's hear it for The Plan. It may
around for us to cheer much longer.
around for us to cheer much longer.
Next we hit Highland Street, and there's a Next we hit Highland Street, and there's as
few goodies there. First there's Store 24, which may not be quite what Day-Nite was but eertainly beats having nothing at all. Where else can you get junk food, newspapers, and a few quick games of Elevator Action all at four in the morning?
Then, for me, theres 135 Highland, where there's always some good chat and the opportunity to catch Inspector Gadget on the tubc
fter a day of academic insanity. Doctor Claw would have had some interesting opinions on what the ABET could do with their distribution requirements.
And then there's the Boynton. Some people have nasty things to say about the Boynton Okay, so it's not Maxwell Silverman's, but it onay, so be denied that the Boynton and this campus enjoy a terrific symbiotic relationship They also kept me alive during the last week of Advanced Operating Systems. So let's hear it for the Boynton.
Speaking of classes, there's my two Advanced Operating Systems partners. Real good stuff, ladies. Let's hear it for you. It didn't get perfect, and we certainly could have lived without the \#\&S\#SS\%cessm\#\#保 DecSystem-20 going down at a quarter past three. And anyone willing to put a part of their grade in the rrust of my twisted mentality deserves some sort of recognition in any case. This also goe for my MQP pariner and the people who go or my MQP partner and the people who go out to Ando
all bearable.
all bearable.
And coming to travelling. Id like to thank my car, which puts up with considerably more abuse than anything that ever came off the Mercedes test track. Like the guy in the watch commercials said, it takes a licking and keep on ticking.
Thanks to the United States Government. for managing to fight amongitself long enough to tet the country get through the year.
Hooray for Hollywood, for cranking out a few decent films this year. And to the people who run That's Entertainment on Chandler Street, champions of the principle that what Worcester needs is a tot of good fifty-eent com ic books.
And finally, thanks to you, the readers know you're out there. I can hear you breathing. Thanks for taking the time to look at this, this week and every week. Without you. Id talk to myself more than 1 already do


## LIMERICKS

by Cati Cook
"The Christmas Party"
An attractive young woman from Tech
Waking up to find bites on her neck
Recalled that while pissed
'Neath the mistletoe kissed
But she thought it was only a peck.
(pissed-English slang for drunk)
"Advice on Christmas Lists"
Write a list of what you'd like to see
On Christmas day under the tree
Go Xerox it off
And bring one to each Prof
At the top of the list: "an $A D$ ".

## Psychspeak

Some Thoughts from
Student Counseling Center.

## On Being Assertive

Most of us have probably at one time or another been in the following situation. While ou are waiting in a store for the clerk to finish with the customer ahead of you, another cus tomer comes in and the clerk waits on him before you. How would you react to this? One before you. how would you react to his? On way would be to say nothing and continue to wail for the clerk to notice you while boling inside; this is an example of nonasserive behar here first," and punch the guy ahead of you; this here first," and punch the guy ahead of you; this would be an aggressive response. Neither of these methods would probably get you what you want. which is to be waited on by the clerk nor will your resulting feelings be comfortable In the first, passive response, you may feel you are being pushed around, taken advantage of, and began to store up a heavy burden of resentment and anger. With the aggressive style of fighting, accusing and threatening people without regard for their feelings, you may fee guilty or find that others do not want to be around you.
An assertive response to the above situtation would be to politely but firmly say to the person in front of you, "Excuse me, but I was here first "In this way you are standing up for your self while being considerate of the other's feel ings. This type of behavior is in your own bes interest because you have more chance of getting
what you want (in this case, the clerk's attention) and you will not feel guilty or wrong about it.

Passive and aggressive styles often fail to get you what you want and can create more pain and stress than they prevent. Meekness and withdrawal, attack and blame are not needed when you practice assertive behavior. You are assertive when you stand up for your rights in assertive when you sta ine uphts of others are not such a way that the rights of others are not violated. Beyond just demanding your rights you can express your personal likes and interests spontancously; you can talk about yourself without being self-conscious; you can accept compliments comfortably; you can disagree with someone openly: you can ask for clarification; you can say "No." In short, when you are an assertive person you can be more relaxed in the interpersonal situations.
Assertiveness training has been found to be effective in dealing with depression, anger, resentment and interpersonal anxiety, especially when these symptoms have been brought about by unfair circumstances. This short column may help you begin to adjust your personal may heip you begin to adjust your personal style, but should you desire more information you may want to consider attending the Assertiveness Training Seminar offered by the Student Counseling Center or consulting with a counselor individually.

## Project Report

## MGE Project To Aid G.E.

by Dan Laprade
With company competition so fierce there is always a push toward establishing a better efliciency rating. Some companies seek help from various consulting firms while others seek the assistance of WPI's undergraduate project system. General Electric is hoping that the MQP tem. General Electric is hoping that the MQP group of Jeff Horowitz, Amaro Goncalves,
Franz Roesner, and Mary McLaughlin can Franz Roesner, and Mary McLaughlin can
improve the efficiency of its Wilmington, Ma. improv
plant.
G.E. has been aware of problems within its plant's system, noting that it has high operating costs and that the time log between manufacturing and sales is considered too long. They are seeking an advanced automation system design from the group and their advisors, Han Thambain and Arthur Gerstenfeld.

The G.E. Aerospace Division in Wilmington initially bogged down the MQP team by being too vague in its problem statement. The goal of improving efficiency needed to be narrowed further to establish an approach method. "We would meet with one level of management one day," says Mary McLaughlin, "and they would head us one way, then the following week head iser level of management would suggest another level of management would suggest a
whole new avenue of approach. Well, we went on like that for a while, until we finally held a on like that for a while, until we finally held a
meeting with everyone and agreed on one memeeting with every
The plan they selected is similar to one G.E uses for its defense plants. It is a method that involves six steps. I) top-down factory analysis, 2) comparative study with current automatio plans, 3) systems specifications study, 4) vendorselection study, 5) final recommendations and 6) implementation. This type of approach involves a tremendous amount of work. The team explains that they have the time resource to tackle the first three phases, but the analysis will not be complete until a few more project
groups carry on the work they have started. In some of their preliminary studies the project group has found several areas which the Wilmington plant can improve upon. One weak area is the stockroom techniques Explains Jeff Horowitr: "They get a shipment of materials in, say in the morning, and it migh not get recorded in the computer system until the end of the day or even the next day. Well, in the meantime, some of those materials hav been taken out of the stockroom and the final result is an inaccurate inventory. We're recommending improvement in the automated stockroom."
Another area of concern is product flow. The group will suggest approaches to rerouting material the most efficient way. The team also cites an inexpensive recommendation to create "group technology work stations." Such stations combine similar work operations intothe same physical area, which cuts down on wasted time.

All of these recommendations are relatively broad. Most of the group's efforts thus far have been to establish a plan of approach. They have done some systems analysis, but it is hoped that later project groups will do the numbercrunching that G.E. would like to review. Working in the same direction as the project group is G.E.'s own consulting firm. It is anticipated that the final reports of both groups will be taken into consideration when changes are to be implemented.
The team enthusiastically reports on the weight that the G.E. plant is placing on the student's work. G.E. has no intention of shelving their hard work. There have been several occasions when the company's enthusiasm was such that they had to be reminded that the project team consists of students, not professonal consultants. Such evidence reveals the value that so many of our WPI project sponsors place on fine undergraduate research.

## GREEK CORNER

## Alpha Gamma Delta

Thank you Ginia and Stevie for putting so much work into the Christmas party. It was a lot of fun for all. It was great to see some of our alumni there. Congratulations to Jodi Grie-semer-the new social committee chairman. Good Luck to all of the seniors who are taking their comps. Everyone. have a safe and happy holiday.

Alpha Chi Rho
We would like to announce the new officers of Alpha Chi Rho for the coming year. President, Jim Nichols; Vice President, Rich Rydant Ritual Officer, Steve Mann: Chaplain, Jim Myran; Secretary. Marc Viera; Treasurer, George Graw, Sergeant at Arms, John Siegen George Graw, Sergeant at Arms, John Siegen-
thaler: Social Officer, Curt Duffy; Member-at-

Large, John Niedzielski, Chapter Correspondent. Chris MacDonnell: House Manager, Jimm Hannon; and Steward, Dennis Nagle. Congratulations to all, we are all excited about the uture.

On Tuesday the eleventh the brothers hosted a Christmas party for the children from the Friendly House Community Center. All the kids had a good time, and yes boys and girls Santa's nose was real

Delta Phi Epsilon
These pledges are psyched! Niee job on the raids girls! We know where you were hiding! Eileen would like the rest of her car backsoon!! Did somebody say "panty raid"? Don't forget your secret sisters. Get psyched for the Christmas party and get out there and get those signatures

## The Voice of Christmas Future

Editor's Note: The following is a reprint of an ditorial which first ran in the December 16. 1969, issue of the Tech News. Its author was eatures editor Glenn White.)
Charles Dickens' Christmas classic. a Christmas Carol, contains the familiar passage in which Dickens is confronted by three ghoststhe Ghosts of Christmas Past, of Christmas Present, and of Christmas Future. In this Christmas season. America lies in a parallel situation as three voices can be heard.
The Voice of Christmas Present belongs to Milton Eisenhower and the "Violence Commission," who published their final report last week and called for a reordering of national priorities to emphasize domestic needs instead of defense and military needs. They repeated he warning so often heard in the past year: "White serious externat dangers remain, the graver threats are internal: haphazard urbanization, racial discrimination, disfiguting of the onvironment, unprecedented interdependence. the dislocation of human identity and motiation created by an affuent socicty-all re sthmy in a rising tide of individual and group rolence. That conclusion came after 18
nonths of work by some of the foremost tmercancitizents of

The Voice of Christmas Past sounds very imilar. The Riot Commission, while compil ing a list of very specific objectives on how to prevent future black riots from occurring, heard Dr. Kemneth Clark comment on the repetity of warnings to America, "I read that report of the 919 riot in Chicago, and it is as if I were reading the report of the investigating commitee on the Harlem riot of 1935, the report of the McCone Commission on the Watts riots. I must again in candor say to you members of this Commission-it is a kind of Alice in Wonderand with the same moving picture shown ove! and over again, the same analysis, the same ecommendations, and the same inaction "The varning to act on the problems of the cites the black, and the poor has been sounded and gnored throughout America's history
The lines for the Voice of Christmas Future in Anlerica are being composed now. It could cad "On Earth Pcace, Good Will Toward Men. that ancient line which hasstirred hopes hroughout the ages. But I hear another Vore of Christmas Future and a voice that can only sound louder if we fal to listen to the
veices of Chrlstmas Present and Past it is the

## Christmas Comes to W


(left to right) Jim Shea, yellow balloon,
Rich Belcinski.
ored by the group.
Woul-wehad the Goge Wat Christma heelves, mistetoe wegaveeveryonea Wedge of ef videot Mes tighes and speaken which find the Wedge Wat Clarstmas Speciat wis ou-mised the Daka Hay event"' sanid loc Astramo: The Rats buifta huge pyramid. ice - tre in the middle of the Wedpe W. $\%$ Hurl says that for the firs time in


nem he plase noman antwer

then he had to go to the party so he wouldn?
ghth whe whatd tank formon \& Wh of Tech? But our own campus elf had a long ine of people waiting tosee him, requesting his burv I cunge.
There we found Maric Hutckinson, is se phomore ME, stretched out on a couch enjoy isa found Deirdre 7 vmann, a wimior MF, and asked her what she would like lor Christmas. An IBM PC, but I told my parents and hey laughed futism t Annon's new athum. A And Patul Newman? is that so unreason

Another academic building: Olin Hall. and gorestudents, In the Ploysios Library we found sume th

-


"Pefiffit," said the baifoon, as its knot sipl
 atersting thoueht on thathide.

$\qquad$
$\qquad$
$\qquad$
The mairroom was very nieety decorated o

Werce other decorated spots on campus, too the Office of Residentat tife. the Pub
 celing on campus
 and taculy had already hegun to enioy rome
 pyehed [for break) hut not for the Comp phich she plans to fake over for the Comp


Wedge Rat Frank Hunt explains his or ganization's yuletide whimsy.

Photos by:
Velson Kuo

cedes-Benz and Paul Newman
focsand to the Christmas holidays: -1'm on
Co-opso is docon't make as diffetence, " she esad
Ohycath fueryone should go on Co-sp tell
Nearby was IFC President Barry Tripp. What do vou want for Christmas' we akked him. "A suxtecn-year-old drinking age," be repWamt la foot and a hall of snow snow is hey for Chrisemas:
Angela Frankudakis wanted her Comp passed and "skis for his snow," she added. roctiling rowarit Barry
ther friend at the har to


Gail A nderson watches as Jim Shea plays
with the yellow balloon.

Barbura Hester at the WPI Christmas
Mailing Center headquarters.

[^0]for Christmas!" said a person who later turned out to be Cheryl Macedo- or at feast that's What Angetrestif Afer a whispered consulta tion, Angela solunteered that what Chery wanted was "an unlimited supply of Kahlua." We returned from our mission to samplothe Christmakenirit withafift camere and ferne at idea of what WPI wanted for Christmas And as we walked back to Newspeak we hear some cleieh bells and look Newspeak we heard somerheng a folly and looked up to see. llying molistacher int ok motsstache) in askeigh pulled by eight tiny reindeer. And we heard him exclatm, as he drove cross the sky. "Menry Christmas to all . dow


## T'was the Night Before Christmas...

Twas the night before Christmas and up on the hill Not a creature was stirring - the campus was still. The EEs were studving basics instead;

In knowledge their Comp was decidedly dead.
The Seniors all slept with their books by their sides Preparing to weather their Comp boards with pride. They'd all settled down to a long winter's nap Briefly forgetting the doings of $C A P$.

When out on the Quad there arose such a chatter I sprang from books to see what was the matter. $I$ asked all around and found out that, alas The Double-E students had all failed to pass.

The moon on the breast of the greyish-brown slush Gave a huster of Worcester to that wintry hush. When what to my wondering eyes should appear But a miniature sleigh and eight timy reindeer

With a white-haired old gent who was guiding the way I knew in a moment it must be van A
More rapid than photons his brainpower came He knew courses, and students, and called them by name
"Now, Karen! Now, Bobby! Now, Danny and Kay! On. Charlie! On. Nancy' On, Franny and Ray' To the top of Hill, we can touch all the bases I know all your names, I remember your faces!

And then in a rush on the Hill did advance A huge mass of students with courses advanced Van A stroked his chin and he looked all around At the schedules and class cards all over the ground.

He was dressed in a suir - quite tasteful, no flash But his most striking feature - his bushy white 'stash

Volumes and volumes he stored in his head (And some spare information on how to bake bread) A blackboard of courses he had at his back For squeezing in courses he had quite a knack

He talked with the students, while doing his work And he worked out schecdules, then with a jerk And laving a finger aside of his nose
He finished the courses and homeward he strode
He sprang to his sleigh, with the schectules worked out And mine was among them, I had not a doubt. And 7 heard him exclaim as he left for the nigh. "Don't worry bout that-you are doing all right!"


## SPORTS

## Goncalves Ends College Soccer Career on High Note

by Steve Graveline
hough the season has been解 few weeks, and many thoughts have turned to basketball, wrestling, and snow, there are still a few more things to be said about WPI soccer. As for the team, it was a very successful year, but now it is time to examine a few of the individuals that were the largest contributors to the team.
It is this time of year, shortly after the conclu-

WPI. As for watching him play one can see the talent Amaro has been gifted with and it seems quite a few others have seen it also. Amaro last year was named to the All New Englands team and shortly after named to the Div. III Al American End team. That seems quite im pressive for a junior year, but as it turns out, las year's accomplishments will be left in the record books and it will be his senior year that mos will remember him by. Once again Amaro made the All New England first team along with


## Amaro Goncalves

sion of the season, that sports writers and coaches decide who they think were the finest players in New England and in the country. For anyone who knows a little bit about WP soccer, the name Amaro Goncalves should sound familiar. He was the senior captain of this year's team and has just finished up one of the most successful soccer careers in the history of
teammates Amalicar Carneiro and Dave King who were both named to the All New England second team. Then the NCAA named Amaro to the Div. III All American first team accompanied by Amalicar who was named to the third team.

Thus, Amaro finishes his senior year with (continued on page 7)

## YES, YOU CAN RENT A CAR... AT AVIS!

If you re at least 18 years old. with oollege I.D. a major credit card and driver slicense. Avis will be happy orentacar toyou. Nocredit cara You're still okay at Avis if you rea least 19 with college 1.D. and can cash qualify and leave a deposit
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work for you. Because Avis is trying harder for college students

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## Nate Hanson and Chris McNeil Named Football Co-Captains for 1985

WORCESTER, Mass. - Juniors Nate Hanson (Je., Pennsville, N.J.) and Chris McNeil (Jr., Reading. Mass.) have been elected cocaptains for the 1985 Worcester Polytechnic Institute football team

Head coach Bob Weiss, who made the announcement at the team's annual post-season banquet last Saturday night (Dec. 8), is elated with the selection of Hanson and McNeil. "The squad made two great choices for their captains," said Weiss. "I'm sure Nate and Chris will do an excellent job and will help lead WPI to its sixth straight winning season.
Hanson has been a three-year letterman at linebacker and last season, in his first full year as a starter, he finished as the sixth leading tackler an the team (48) and was second in intercepon the (three) An experienced and talented indi-
vidual, he accounted for 58 tackles ( 36 solos) as a sophomore and 21 as a freshman.
A 1981 graduate of East Lyme High School (Conn.) - where the Hanson family lived prior to moving to Pennsville - Hanson was a threesport letterman and captained the football and wrestling teams.
"It didn't surprise me one bit when I was told that Nate was elected co-captain," said Weiss. "He is a very disciplined and positive football player, and he has demonstrated his leadership abilities as a resident advisor on campus and through fraternal involvement. In addition, he has been an outstanding football player ever since he arrived at WPI.
McNeil, a 1981 graduate of Reading High School, has been a two-year starter at right (continued on page 7 )

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Sweetic \& Ro-Roi, Merry Christmas to the best MQP partners around-you're party animals!!

Everyone-Thanks for all the great times we spent together, this is not an ending, but a short intermission. Stick around for the second half. Love, Bad Mike

NEWSPEAK will run classifieds free for all WPI students, faculty, and staff. Free classifieds are limited to 6 lines. Those over 6 lines must be paid for at the off-campus rate of 35 cents/line. Deadline is Friday noon for the foltowing Tuesdáy issue. Mail to WPI/Newspeak, Box 2700, or bring to WPI Newspeak, Room 01, basement, Sanford Riley Hall. Forms must be filled out with name, address, and phone number for ad to be printed. No last names or last name initials will be printed in personal ads.

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TOM: Thanks for the CHRISTMAS LIGHTS - we'll have to walk under them again some time! P.S. Get a real major!

To all the guys at the palace: Merry Christmas and Happy New Year! Do the parties get better as the years go on?! Denise \& Joan

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Mmeff, Ron, Beth, Sue, Joan, Ro-Ro, Dumas, Harry, Joyce, Ray and Megan: Best of luck on the comp - We7l all make it! Denise

MERRY CHRISTMAS EVERYONE! EVEN TRACI!

To the Weevils; You are the most special of the most special, don't change and rememberwherever you go there I'll be. Love. The Midget

Meg. You're the greatest! Merry Christmas. Denise.

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## WHAT'S HAPPENING

Tuesday, December 18, 1984
Tuesday, December 18, 1984
10:00 a.m. - Poinsettia Sale, Wedge
Wednesday, December 19, 1984 - Hanukkah
LAST DAY OF B-TERM CLASSES
Monday, December 24 - Christmas Eve
Tuesday, December 25, 1984 - Christmas Day

Monday, December 31 - New Year's Eve Tuesday, January 11985 - New Year's Day Tuesday \& Wednesday, January 15 \& 16 Registration Day for terms C and D classes
Thursday, January 17
FIRST DAY OF C-TERM CLASSES


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