

The Pulse

For the Personnel of the Laboratory for Nuclear Science

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Congratulations!

David and Lisa Scoggins announce the birth of their first child, Brianna Catherine, weighing in at 7 lbs. 1 oz. David is an electrician at Bates.

Joe Dzengeleski and Marcia Benjamin were married on November 7, 1992. Joe is a cryogenic engineer at Bates and Marcia is a nurse assistant.

Both **Dan Baker** and **Clark Johnson** received their private pilot, single engine, land-based airplane licenses recently under the MIT pre-retirement tuition program. Each is now working on instrument flying certification.

Mike Karaffa retired in December 1991. Mike was the Physical Plant engineer at Bates and had been employed at MIT since April, 1969. On Wednesday, November 25, Mike and his wife Virginia

shared a \$6.5 million winning lottery ticket with their daughter Christina. Rumor has it that Mike is negotiating to buy the Bates Center, but he has not commented on this yet. We hear that being an avid golfer, he may be negotiating for Pebble Beach. It sure is good to have options!!

Anne MacInnis of Bates has been promoted to Administrative Secretary - Technical.

New Appointments

José Benlloch, a Sponsored Research Staff Postdoctoral with the CDF Group.

Michael Capell, a Principal Research Scientist with the EMI Group at CERN.

Andrew Dixon, Senior Office Assistant in the LNS Fiscal Office.

Andrei Kounine, a Principal Research Scientist with the EMI Group at CERN.

Laird Kramer, a Sponsored Research Staff Postdoctoral with the Medium Energy Group.

New Researchers at Bates

Bryon Mueller, a graduate student, and **Mark Pitt**, postdoc, from Caltech are working on experiment #89-06 "The Singlet Anomalous Magnetic Moment of the Proton Via Parity Violating Elastic Electron Scattering," a collaboration with the University of Illinois, CEBAF, and MIT.

Chris Tripp, a graduate student, and **Bogdan Wojtsekhowski**, postdoc, from Rensselaer Polytechnic Institute are working on experiment #88-22, "Separation of Transverse and Longitudinal Cross Sections in the Reaction ^3He (ee'dp)," a collaboration with the College of William

and Mary, University of Pittsburgh, University of Virginia and MIT.

David Barkhuff, a graduate student from the University of Virginia, is working on experiment #88-21, "Polarization Transfer Measurements in the $^2\text{H}(\text{e}^+\text{p})\text{n}$ Reaction," a collaboration with the College of William and Mary, Kent State University, CEBAF, California State at Los Angeles, George Mason University, and Norfolk State.

United We Give!!

By now you have received your personal United Way Packet and a memo from Anne Maloney and Earl Haywood. The MIT United Way Campaign has been extended to January 15, 1993. Please return your pledge or contribution information to the United Way MIT office, Bldg. 20A-023 or give your donation to Anne or Earl and they will forward it for you.

In the play, "A Christmas Carol," now at the Wilbur Theater, Ebenezer Scrooge beats the Dickens out of BAH HUM-BUG! If Ebenezer can be persuaded by ghosts to be and to do what he should, shouldn't we give United Way a ghost of a chance to succeed?

If you need any information about United Way or if you have any questions please contact Anne at 183-295 or Earl at 3-2385.

by Earl Haywood

Pulse Notes

A computerized library search program has been installed at Bates. The program is called "Current Contents on Diskette" and allows browsing or searching by a Boolean filter through several hundred journals in the Physical, Chemical, and Earth Sciences. Titles, authors, addresses, and abstracts are available on screen and in hard copy.

It's a helpful system and easy to use. Try it out the next time you're at Bates.

Jean Flanagan's book of poetry, *Ibbetson Street*, published by Garden Street Press, is available for \$8 at the MIT Coop, Kendall Square.



Crime Prevention

A major increase in the number of assault crimes in and around MIT are taking place. Most of these assaults have occurred in the evening or late at night. Once again, the LNS Crime Prevention Coordinators Donna Henderson and Earl Haywood urge you to take the necessary precautions to protect yourself and your possessions. MIT Campus Police Crime Prevention Unit recommends these safety tips:

Try not to walk around campus alone at night. There is usually safety in numbers.

When traveling around campus in the hours of darkness, utilize the campus safety shuttle service, "A Safe Ride."

If you require Campus Police assistance, dial "100" from any institute phone or use one of the blue emergency phones located across campus. Maps of MIT showing emergency locations are available and in addition locations are marked on the back of the Institute telephone directory.

If you would like more information on any crime prevention issue, please call Donna x8-5448 or Earl x3-2385. They both have a library of brochures, book-

lets, and posters including those concerning computer anti theft, home security, and bicycle safety. **So Give Them a Call.**

by Donna Henderson

Vaudo Begins New Career

Al Vaudo, retiree, has hardly retired, in fact he has taken on a whole new role. Vaudo made his debut as an actor. Al played a leading role in the production of "When You're Smiling" at Edgecombe Community College, Tarboro, North Carolina.

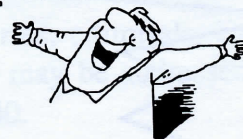
Al received rave reviews from the local paper in Tarboro. "Al Vaudo's performance as Jake Nevitz was particularly compelling as he played the part of a frustrated, irascible man who makes amends with his son before dying of a heart attack.

His strong, confident character at times stole the show and at other times stole the audience's heart.

From the moment Al Vaudo walked on stage in a tuxedo and a pair of cowboy boots.... you knew you were in for an unusual night of entertainment."

What's next Al?

Happy Hanukkah!



Profile and Recipe of the Month

By Donna Henderson

In this issue of *The Pulse*, we have featured Mary Hogan. Mary has a colorful background, beginning in Ireland, where Mary's relatives still reside. John, Mary's husband is also from Ireland, so the foods from Mary's kitchen are rich with generations of experience and the marvelous flavors of Ireland.

Mary originally came to MIT in February of 1980 working in the Biology Department as a Laboratory Aide, in 1984 Mary moved on to the Plasma Fusion Center as an Accounts Payable Clerk then on to Fiscal Office Account Verifier also in Plasma Fusion. She transferred to the Center for Cancer Research in 1988 as Administrative Assistant, then in 1989, LNS was lucky to hire Mary as an Administrative Assistant in the Fiscal Office.

Mary now lives in Arlington and is constantly doing crafts of one kind or other, sewing for her home and her daughters', and of course, cooking.

Mary has chosen to share her "Centuries-Old Recipe for Christmas Plum Pudding" as the recipe she is submitting, and it sounds wonderful.

Mary tells me she makes this every year for the holidays.

Centuries-Old Recipe for Christmas Plum Pudding

- 8 oz. bread crumbs
- 8 oz. brown sugar
- 8 oz. raisins
- 8 oz sultanas (golden raisins)
- 8 oz. currants
- 8 oz. chopped suet
- 8 oz. finely chopped mixed peel
- 4 oz. glacé cherries
- 4 oz. flour
- 3 oz. roughly chopped almonds
- 6 eggs, well beaten
- 1 large grated cooking apple, peeled
- 1 level tsp. mixed spice

- 2 Tbs. treacle (molasses)
- 1/2 tsp. cinnamon
- 1/2 tsp. nutmeg
- 1/4 tsp. ground clove
- 1/4 tsp. ground ginger
- 1/2 pt. stout (Guinness)
- 1/4 tsp. salt

Beat well, add the stout. Mixture should be soft enough to drop off the spoon but not soft enough to glide off. If a little extra liquid is needed to get this consistency, add a little water carefully. Divide equally between 3 (3 pint) bowls. Cover with grease proof paper, then with a scaled and floured cloth. Tie down securely. Bring ends of pudding cloth back over the bowl and tie to form a secure handle for lifting up puddings when cooked.

Steam for seven hours. Lift up and allow to drain before storing. Allow another 2 full hours steaming before serving. Have hot water come up only 3/4 of the way to the tip of pudding basin. Keep an even steady heat all through cooking.

Each pudding is sufficient for 5 to 6 average servings, so if you want only one such pudding, use 1/3 of all of the above measurements of ingredients.

By the way, beef suet is easier to chop if a little sugar or flour is added to it.

Whiskey Sauce

- 1/2 oz. flour
- 1/2 oz. margarine
- 1/2 pt. milk
- 2 tsp. sugar
- 1 Tbs. whiskey

Melt margarine, add the flour and cook, stirring well until the mixture is dry and sandy. Do not brown. Remove from heat and gradually stir in the milk. Add the sugar. Return to heat. Bring to boil, stirring all the time, and boil for 5 minutes. Flavor with whiskey.

Serve with Plum Pudding



Hectic Holidays are Here!

LNS Cookbooks can help!

The holiday season is once again upon us, and it is time to think of gifts for those you love. How about an LNS cookbook?

They are only \$6.00 and with each purchase, you receive a free gift for yourself, an American Pie Cookbook.

Plus, you not only give a gift to a friend, but all of the proceeds will be sent to a charitable organization.

We already have several really good suggestions, and it is not too late to add your suggestion, the charity with the most suggestions will get the profits.

So why not do something good for your friends, yourself, and a charity?

If you would like to purchase cookbooks, please contact Donna Henderson, x8-5448 or send a check for \$6.00 made out to Donna Henderson and your books will be sent to your home or to your office.

by Donna Henderson



LNS IAP Activities

Physics for Everyone

Prof. Craig Ogilvie, W. Wade Sapp, Kenneth Jacobs, David Roundtree.
Thursdays, January 7, 14, 21, 28, 1993 12-1 PM. Organized by P. Welch.

E&M Study Group for Graduate Students

Dirk DeSchepper
Monday, Wednesday, Friday, January 4-27, 1993, 9 - noon.

Dessert Contest

Cheryl Cagnina
Tuesday, January 5-26, 1993, 12 noon.

An Hour of Crafty People

Donna Henderson
Wednesdays, January 6-27, 1993 12-1 PM.

Walking Tour of MIT Architecture

Milda Richardson
Monday, January 11, 1993, 12 noon.

Scientific Presentation for Graduate Students

Prof. Wit Busza
Tuesday, January 19, 1993, 3 PM.

Quarks and Leptons: A Primer for Freshmen

Dr. Stephen Steadman
Wednesday, 12 noon and at 2:00 PM on Thursday, Friday, January 20-22, 1993.

International Pot Luck Luncheon

Donna Henderson
Friday, January 22, 1993 12 noon.

Slide Show of Lithuania

Milda Richardson
Wednesday, January 13, 1993, 1 PM, room TBA.

For more information concerning any IAP activity, check the IAP Guide. Note also that some of these activities require pre-registration.

LNS Purchasing News

Congratulations to the LNS Purchasing Office for being recognized by MIT's Director of Purchasing, Mr. Barry Rowe. LNS was the only MIT purchasing office that met or exceeded the minority spending goals for the past month. Good work!

Adoption

Congratulations to the Henderson household for their new addition. Stella is almost four years old, loving, black with white accents, and adorable.

After going through several agencies without success, Donna finally acquired a soon to be euthanized, ex-racing Greyhound from a private kennel. Talk about "Love at First Sight"! The family adores their new member.

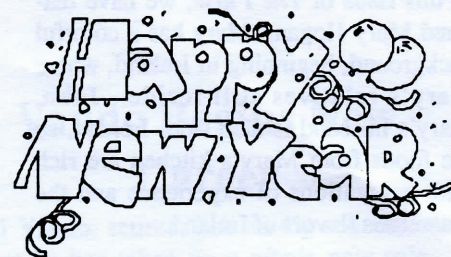
Clip and Save Institute Holidays for 1993



New Year's Day	Friday	Jan 1
Martin Luther King, Jr. Day	Monday	Jan 18
President's Day	Monday	Feb 15
Patriots Day	Monday	Apr 19
Memorial Day	Monday	May 31
Independence Day	Monday	Jul 5
Labor Day	Monday	Sept 6
Columbus Day	Monday	Oct 11
Veterans Day	Thursday	Nov 11
Thanksgiving Day	Thursday	Nov 25
Day after Thanksgiving	Friday	Nov 26
Christmas Day	Friday	Dec 24

Editorials Wanted.

Do you have something to say? We'd like to hear from you. Only signed editorials will be accepted.



**Tell Us What you Think of
The Pulse.**

How do you like the format?

What would you like to see?

Should we continue *The Pulse*?

Have a safe and happy new year. We will be back in 1993 with more stories and information for you.

Pulse is a publication of the Laboratory for Nuclear Science for the LNS Community.

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