

EMGT STUDENT

Issue 1

January 2007

Important Dates

Candidate Interviews

When: 1/18/07— 4pm
Class Lecture and Q&A
Where: Minard 138
When: 1/19/07— 9am
Research Lecture
Where: FLC 319
NO RSVP NECESSARY.

Two Part Introduction to GIS Seminar

When: February 19, 2007
5pm-7pm
February 26, 2007
5pm-7pm
Where: EOC – Benson Bunker
RSVP ASAP with Jessica Leifeld, fill out form or see contact information on last page.

CERT Certification Training

When: February 22-24, 2007
2/22/07 – 6pm-930pm
2/23/07 – 6pm-930pm
2/24/07 – 9am-5pm
Where: EOC – Benson Bunker
RSVP ASAP with Jessica Leifeld, fill out form or see contact information on last page.

Upcoming Faculty Interview

We are honored to welcome Dong Yoon as a faculty candidate for emergency management.

Dong Yoon has five years of teaching experience and holds Masters degrees in Regional Planning and Architecture. He is currently finishing his dissertation at Cornell University on "The Impacts of Local Comprehensive Plans on Vulnerability to Disaster".

His research interests include land use, environmental planning and policy, natural hazard management, and GIS.

Mr. Yoon will be speaking about his research on January 19th at 9am in FLC 319. All students are welcome to attend.



More importantly, Mr. Yoon will be offering an emergency management lecture on **GIS January 18th at 4pm in Minard 138**. Following his lecture, he will be open for student questions.

It is of the utmost importance to find a candidate that is a good fit for both students and the department.

This interview presents an opportunity for students to interact with a potential professor in emergency management and to provide feedback to the Student Representative on the Hiring Committee, Jessica Leifeld, or to Dr. Klenow directly.

Internships, Internships, Internships

Did you know that in order to be eligible for the CEM credential (a requirement for many EMGT jobs) you must have 3 years of field experience?

Experience in emergency management is arguably as valuable, if not more valuable, than education or

training to potential employers in the field.

EMGT students are currently working in meaningful internship positions at Cass Fargo Emergency Management, ND State Department of Public Health, Burleigh County, and Emergency Operations Planning in Glyndon.

There are other opportunities available in many areas of emergency management, and don't forget you get credit for it!

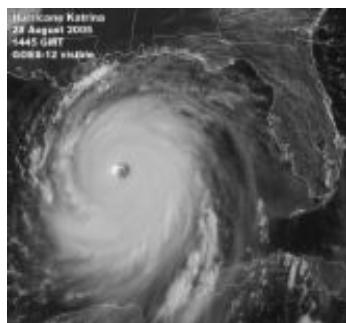
If you are interested in getting started contact Carol Cwiak @ 231-5847 to find out more.

Examining Hurricane Katrina

By Dr. Daniel Klenow Ph.D.

Hurricane Katrina will define how this country looks at emergency management and defines the role of local, state, and federal response for years to come. Katrina is a unique defining event in the history of emergency management and all of the disciplines and sciences upon which it draws. The Katrina "story" is still unfolding as Louisiana moves forward through response, reconstruction, additional mitigation, etc.

This semester the Department of Sociology/ Anthropology is offering EMGT 790 Disaster Case Study:



Katrina for graduate students. Professor Daniel Klenow and Professor George Youngs are teaching the course. Course goals are:

1. To explore the question of "What happened in the Katrina disaster?"
2. To provide a case study that can be used to understand disaster response, recovery, mitigation and preparedness.
3. To develop critical thinking and writing skills for assessing and reviewing literature for masters and doctoral students.

As a doctoral degree granting department, it is an appropriate role for us to examine in sharp detail and critique the various accounts and analyses of this watershed event. This course will provide an unique opportunity to work through the extensive literature and craft a disciplined written review of the disaster.

Four books, and a number of videos, journal articles, and government reports are assigned. Students have started reading [Path of Destruction](#).

It is anticipated that this course will be offered annually featuring different disasters as case studies.

FREE Introduction to GIS Seminar

By Don Borgen

GIS, or geographic information systems, are utilized throughout the field of emergency management for many purposes. A popular software package, ArcGIS, "provides a collection of software products that create, edit, import, map, query, analyze, and publish geographic information" (ESRI website).

Don Borgen, Adjunct Professor Civil Engineering, has agreed to offer an introductory seminar on GIS for emergency management students. In the class, you will learn how to access data from the internet and to help in emergency management and planning. You will open files, query a database, and symbolize the objects you have downloaded from the internet and from local cities and counties. Surprise yourself and

learn how easy GIS is to use. No previous experience necessary.

The FREE two-part seminar will be held on February 19 and 26, 2007 from 5pm-7pm at the EOC in Benson Bunker Field House. If you are interested in attending, please contact Jessica Leifeld or fill out the RSVP form on the back of the newsletter.

Job Corner

Graduating from college is a great achievement. Next step — real life. Once the excitement of finishing passes, the reality of finding a job can be somewhat overwhelming.

That is why it is important to begin your job search now while still in school.

This column aims to provide helpful hints and information to help stu-

dents slowly and gradually start the process so that when you graduate you are prepared to land the job you want.

One way to get started is to track everything you do throughout your college experience. Class presentations, class or volunteer projects, attending lectures, seminars, or trainings, internships, research projects, conference attendance — it

doesn't matter — write it all down. It's easy to forget what you've done after the fact or overlook something you did which provided skills or experience relevant to the job you want to get.

It is amazing how easily these accomplishments can be tweaked to fit into a resume!

Next Issue: Easy EMGT Resume Builders



Get certified with CERT!

Community Emergency Response Team (CERT) training is designed to prepare citizens to be first responders in their communities and enable them to administer life saving techniques and sustaining needs while waiting for professionals to respond in disaster situations.

CERT training covers fire safety, light search and rescue, team organization, disaster psychology and team organization, and disaster medical operations. If you would like more information about CERT and the topics covered, visit the CERT website at <https://www.citizencorps.gov/cert/about.shtml>

As a student in emergency management, it is important to understand the benefits and pitfalls of a program such as CERT as well as what to expect from your community when you begin work in the field. There is no better way to analyze CERT than by actively participating



in the training. Besides, it looks great on a resume.

CERT classes will be offered for NDSU emergency management students February 22-24, 2007. Normally the class is offered in 2 1/2 hour segments over a 7 week period, however, taking into consideration student schedules, the training has been expedited. The classes are being offered at convenient times from 6 pm-9:30 pm on February 22 and 23 and from 9-5 on February 24.

Fifteen students are needed for the class to be offered, so if you are interested please fill out the RSVP form on the last page, turn it in, and mark it on your calendar.

The Need to Know EMGT Software and Equipment

Knowledge of software and computer programs is becoming increasingly important in the emergency management field.

Being familiar with the most used software can set you apart from the pack when applying for a job. As one emergency manager said, "Students need to learn how to work with and manipulate information so that they are supporting the needs of their elected officials AND the

citizens they are charged with protecting."

The EOC in Benson Bunker is in the process of purchasing several of the key software packages identified by practitioners such as ETeam, webEOC, Arc GIS, Auto Cat, HAZUS, and HURREVAC to name a few.

Graduating students need to know more than just software; they need

to know how to run equipment as well. In a survey recently conducted by EOC interns, responses indicated that graduates should be able to operate projectors, audio visual display equipment, all types of radio (VHF, VF, ham, 700/800mhz), and satellite phones.

Anyone who wants to stop by and take a tutorial or "play" with the software can contact Jessica Leifeld and make an appointment to do so.

They Grad-u-mat-ated!

Congratulations goes out to Robert Davidson, B.S., Dustin Jensen, B.S. and Naif Al Otaibi, M.S. who recently graduated with emergency management degrees!

Robert Davidson intends to continue his career with the Air-force National Guard.

Dustin Jensen is seeking employment in the Fargo area in

corporate safety and security planning.



Naif Al Otaibi returned to Saudi Arabia where he is currently employed as a disaster manager at a hospital in Riyadh. He is in charge of managing disaster policy, training, drills, and coordinating with other agencies.

We are proud and wish our new graduates the best of luck as they embark on their careers!

NORTH DAKOTA STATE UNIVERSITY
EMGT STUDENT NEWSLETTER

FOUNDER, EDITOR AND WRITER

JESSICA LEIFELD
EMAIL: JESSICA.LEIFELD@NDSU.EDU
OFFICE: 24 BENSON BUNKER
PHONE: (701)231-5761

For More Emergency Management Program Information

Dr. Daniel J. Klenow, Ph.D.
Professor and Chair
Department of Sociology/Anthropology
Email: Daniel.Klenow@ndsu.edu
Office: 402 C Minard Hall
Phone: (701) 231-8925

Dr. George Youngs, Ph.D.
Professor
Department of Sociology/Anthropology
Email: George.Youngs@ndsu.edu
Office: 404A Minard Hall
Phone: (701) 231-8941

Carol Cwiak, J.D.
Faculty, Internship Coordinator
Department of Sociology/Anthropology
Email: Carol.Cwiak@ndsu.edu
Office: 408A Minard Hall
Phone: (701) 231-5847

RSVP FORM

Name: _____

Phone #: _____

Email Address: _____

Event Attending: _____

Check if Yes:

I would like to be informed of other emergency management activities via email.

I would like to be reminded via email the week prior to this event.

PLEASE PLACE FORM IN JESSICA LEIFELD'S MAILBOX IN

**SOCIOLOGY/ANTHROPOLOGY DEPARTMENT OFFICE.
Minard 402**

Research Corner — Databases

So, it's the night before your paper is due. You have just sat down to write it. You look at the assignment and see that you are supposed to have 3-5 sources. On autopilot, you jump on the internet and begin poking around grabbing whatever you think might be relevant. But, wait! The assignment requires peer-reviewed or scholarly journal articles.



In frustration, you think to yourself, "This is emergency management, it is too hard and takes too long to find those kind of articles. Besides, the library is closed. I can't get anything anyway."



These databases provide full-text peer-reviewed articles with the click of your mouse. Try to start with an advanced search as you can be more specific and increase the chances of getting a quick and appropriate return on your search. Should your topic or keyword be too narrow,

Rather than falling back on internet sources that do not provide the kind of support for your argument or research topic that you need, check out NDSU's library databases on-line from the comfort of your home.

Some of the databases, which are easily navigated from home are EBSCO, JSTOR, SAGE, SCOPUS, and PROJECT MUSE.

then you can always try being more general. If you've never tried it,

1. Go to NDSU website and click library.
2. Click Login button. You use your firstname.lastname and the same password you use for Blackboard and Webmail.
3. Click the databases tab on the upper part of the web page highlighted in yellow.
4. Either click on EBSCO Academic Search Premier on the left, or click databases by title and find the one you want.
5. Search away and your paper will be done as required in no time at all.

Next Issue: Important EMGT Journals