

Fossil

Continued from Page 1

time period, from 250 to 300 million years ago.

To organize the catalog, the fossils needed to be sorted. They range in size from microscopic, single-celled organisms to the cephalopods, which look like snail shells, some nearly 2 feet in diameter.

"When I started here 25 years ago," Pabian said, "I started some basic unwrapping of specimens when I did the 'Record in Rock' book. So many of these are so small that several hundred can be stored in a box."

66
We are trying to resurrect a database that's been lost for 30 years or so.
— Pabian paleontologist

"Record in Rock" is a handbook on Nebraska's invertebrate fossils.

Pabian is being assisted by Huaibao Liu, who is working on his doctorate in micropaleontology.

"After I unwrap (a fossil), if it's a good one, I mark it," Liu said. "Some of them are very good, particularly the crinoids."

Crinoids are related to starfish and sea urchins and are recognized by their five-sided structure.

"Some things that have no labels are of no use to this collection," Liu said. "Some aren't good enough, and some have no labels."

He pointed to photographs of some fossils that looked like small nails all pointing the same way, indicating a direction of water flow. The information about water flow is relevant, but the photos are useless to researchers.

"We cannot figure out where it came from," Liu said. "When you collect the fossil in the field, you have to make short notes."

Ideally, those notes include where the fossil was found, the type and thickness of the rock layer, other types of fossils found in the area and how many fossils were collected of each type.

"That can tell you what kind of environment the fossils came from,"

Liu said. "Was it sea; was it land? And what kind of sea; was it shallow or deeper ocean? Rocks such as limestone indicate there was sea."

"Some collectors were only interested in the fossils, so we don't have data on the rocks," he said.

Primary sorting determines what will remain in the collection. Unlabeled fossils in good condition could go to Morrill Hall, Pabian said.

"They may go to the Encounter Center at the museum for little kids to dig out of the sand so they can get their junior paleontologist badge," he said.

After deciding what to keep, Pabian and Liu will sort the fossils by location and type.

"My intent is to get it on a database. Then we will be able to draw up any information we want," he said.

The data could be called up by location, rock layer or fossil type. Some of the information could be put on maps. Geologists worldwide will be able to use the data to analyze rock layers by their fossil content.

Paleoecologists, who study ancient ecology, could use the data to determine what ancient environments were like, to understand changes in the environment and to predict the stability of animal species, Pabian said.

66
They (unlabeled fossils in good condition) may go to the Encounter Center at the museum for little kids to dig out of the sand so they can get their junior paleontologist badge.
— Pabian paleontologist

The collection also contains holotype specimens — those used to describe a newly discovered species. Pabian has discovered at least 250 holotypes so far.

"A lot of what we have is first-hand information," Pabian said.

Pabian is trying to get the collection organized to the point where another organization will provide funding to house the fossils.

"For a small investment of time and money, we could catalog irreplaceable data."

ators and Attorney General Don Stenberg in recent weeks to gain support for LR 29CA.

But Cauble said her first concern was whether or not the bill would make it to the floor of the Legislature.

Loeffler said three things could happen to the proposed amendment — the committee could vote to advance it, kill it, or someone on the floor of legislature could request that it be advanced.

Bypassing the committee would require 25 votes, Loeffler said.

and administrative costs by making insurance companies use a standardized claims form.

- Making immunizations for children under age 5 cheaper and more accessible.
- Reforming small-group insurance plans.

Robak also outlined Clinton's health care proposal, which she said many feared would be "bureaucracy heavy and not cost-effective."

Robak said she hoped any national reforms would give states enough flexibility to effectively meet their own needs.

Mike Cacak, a UNL parking administrator and transportation manager, said there was a concern that campus would not be as safe with the elimination of the parking spaces.

Students and faculty who are on campus after dark may be forced to park in more distant lots, Cacak said.

But there is a proposal that calls for the lot farthest north of the student union to be open to students with permits every day sometime after 4 p.m.

The proposal will go to the chancellor in about one month, he said.

POLICE REPORT

<p>Beginning midnight Monday</p> <p>4:40 p.m. — Composite stolen, 626 N. 16th St., \$450 loss.</p> <p>9:42 p.m. — Phone calls, Sandoz Residence Hall.</p> <p>Beginning midnight Tuesday</p> <p>11:52 a.m. — Trash can fire, Oldfather Hall.</p> <p>2:02 p.m. — City of Lincoln, accident, no injuries, \$200 damage.</p> <p>3:26 p.m. — Injury/sickness, Nebraska Union.</p> <p>8:24 p.m. — Injury/sickness, Natural Resources, person transported to St. Elizabeth Hospital.</p> <p>8:56 p.m. — Injury/sickness, Sheldon Art Gallery.</p> <p>6:18 a.m. — Stolen cash, Schramm Residence Hall, \$100 loss.</p>	<p>Beginning midnight Wednesday</p> <p>10:16 a.m. — Clock stolen, Brace Lab, \$25 loss.</p> <p>1:58 p.m. — Fire alarm/sprinkler head broken off, 401 N. Ninth St., damage unknown.</p> <p>4:20 p.m. — Fire alarm, pipe break, Coliseum.</p> <p>4:45 p.m. — Injury/sickness, Business Services, person transported to Lincoln General Hospital.</p> <p>5:20 p.m. — Security alarm, accidental trip, East Union.</p> <p>9:30 p.m. — Vandalism/criminal mischief, damage to interior window, Memorial Stadium, \$10 damage.</p> <p>9:42 p.m. — Vandalism/criminal mischief, car door damaged, Lot 18A at 15th and U streets, \$100 damage.</p> <p>2:19 a.m. — Narcotics, Abel Residence Hall, two arrests.</p>
--	--

Victim Services Center moves

The Victim Services Center is being relocated to room 128 in the 501 Building, said Lisa Cauble, coordinator of victim services.

Cauble said her office, formerly located in 407 Administration, was a temporary location. Her new office will be open Monday, she said.

Cauble said the center provided a support system for crime victims.

"I do anything from answering questions to walking (crime victims) through the criminal justice system," Cauble said. Victim services is basi-

cally a "support system through the whole criminal justice process," she said.

Cauble advises victims of their options to report crimes, refers them to counseling services and helps them fill out paperwork for protection orders.

The crime victims' confidentiality is protected at the center, she said.

Anyone who calls to report crimes, including hate crimes or sexual assault, can remain anonymous, Cauble said.



SUZUMEJO SHOREI-KAN
438-4341

offering classes in:

TAICHI CH'UAN (Yang Style)
OKINAWAN GOJU-RYU KARATE-DO

- Women Only Classes
- Coed Adult Classes
- Children's Classes

Taught by Lincoln's most experienced women instructor-18 years experience

2711 "O" Street
Lincoln, NE 68542

Visit our location on the SE corner of 27th & O Sts.

Student Rates Available

Are You Late?

- Free Pregnancy testing
- Options counseling
- Abortion procedures to 14 weeks
- Saturday appointments available
- Student discounts
- Visa, Mastercard

Women's Medical Center of Nebraska

4930 "L" Street
Omaha, NE 68117
(402) 734-7500
Toll free (800) 877-6337

BOOG'S ROCK 'N ROLL BOUTIQUE







Gibson Shoes \$75
Eight Eyelet Boots \$95
Leather Bike Jackets \$99
Wild 'n Crazy T-Shirts \$15

122 S. 52nd St. Lincoln, NE 483-BAND

N NEBRASKA Track & Field

Catch the UNL Track & Field athletes in action at their first indoor meet of the season in the 1994 Nebraska Open.

SATURDAY
Jan. 22
10:30 a.m.
Bob Devaney
Sports Center Indoor Track

Admission
\$4 - reserved
\$3 - general admission
\$18 - indoor season ticket
Free - full time UNL student with student I.D.
Free - children 12 & under



Cabanas

226 5th 9th St. 477-1667

Tonight
College Happy Hour
3p.m.-8p.m. **25¢ Draws**
Lingerie Show By Dynamic Production.
7p.m.-9p.m.
Cover Starts at 9p.m.
Drink Specials All Night.
Dance to Alternative, Techno, and Rave Music All Night Long.

Check out these specials & events



Lookin' For **FUN?**
by the downtown bars

Find us from 13th to Centennial Mall & N' to P'street

Brass Rail



\$1.50
Long Island Iced Tea

Happy Hour
4 to 8
1436 "O" Street

2 Rising Star Bands from K.C.

Sony Music presents

Season to Risk

with special guests
Cher U.K.

Monday, January 24, 10pm

Duffy's

1412 "O" Street • 474-3543



IGUANA'S PUB & GRILL

1426 'O' str. Lincoln

open daily at
3:00
kitchen opens at
4:30

From San Francisco

The Rockin' Soul and Blues of

THE DYNATONES

Tonight & Sat., Jan. 22



The Zoo Bar 136 No. 14th

Victims

Continued from Page 1

proceeding, they may not be aware of it," Cauble said.

She said the amendment would help guarantee that victims would receive notice about such proceedings and any changes in them.

Cauble, a member of the Nebraska Coalition for Victims of Crime's board of directors, said she and NCVC members had been meeting with state sen-

Robak

Continued from Page 1

expanding the Health Profession Incentives Act.

More state funds will be available to pay tuition and student loans for nurse practitioners, mental health practitioners and primary-care physicians who will practice in rural areas, she said.

Other areas of the 10-point plan include:

- Cutting down on bureaucracy

Greenspace

Continued from Page 1

prove.

"Each year there are changes in the parking," he said, "and there is always a serious effort to improve it."

Dasenbrock said all issues, including parking, should be taken into consideration before the project begins.

"The timing of the project has to be sensitive to the other needs on campus," he said. "We need to know all there is to know before we go ahead."