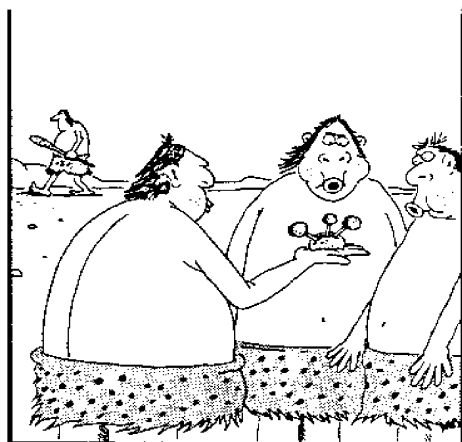## Undergraduate Geology Association

Danook shows off his Swiss Army Rock.

Introduction

The Undergraduate Geology Association (UGA) organizes social events, field trips, academic seminars, etc... If it has something to do with Geology, we are willing to accept suggestions for events. The UGA has a lounge for student use, located on the 2nd floor of Earth Sciences, where there is a pop machine, pay phones and lots of comfortable couches.

We would like to thank all members of the Department who helped out this year.

UGA Executive

GLG 100H1F ELEMENTARY MINERALOGY

Instructor(s): I. Antonenko

Enr: 149   Resp: 69   Retake: 53%

	1	2	3	4	5	6	7	Mean
Presents	1	1	4	16	30	25	19	5.3
Explains	3	0	9	9	41	18	18	5.2
Communicates	0	0	0	10	25	33	30	5.8
Teaching	3	1	6	15	28	34	10	5.1
Workload	4	0	13	56	18	1	4	4.1
Difficulty	4	1	4	40	26	12	10	4.6
Learn Exp	6	6	4	46	22	12	2	4.2

The lecturer presented course material in an orderly manner and used adequate examples. Many students felt that the material was difficult for humanities majors, or those who did not have sound science backgrounds. Overall, the students found the teacher to be enthusiastic and very knowledgeable.

GLG 103H1F GEOLOGY IN PUBLIC ISSUES

Instructor(s): A. Miall

Enr: 168   Resp: 95   Retake: 64%

	1	2	3	4	5	6	7	Mean
Presents	1	1	5	11	23	40	16	5.4
Explains	0	1	3	11	22	41	19	5.6
Communicates	0	3	5	13	26	35	16	5.3
Teaching	0	0	3	12	26	38	14	5.6
Workload	1	5	19	66	4	3	0	3.8
Difficulty	0	4	10	65	14	5	0	4.1
Learn Exp	0	1	11	42	26	15	2	4.5

Students thought this class was excellent and agreed that Miall was enthusiastic about the course and had a superior command of the material. Students enjoyed the online course notes and the slide shows.

GLG 105H1F EVOLUTION OF THE EARTH: CONTROVERSY OVER THE LAST 2300 YEARS

Instructor(s): R. Bailey; J. Roelofsen

Enr: 283   Resp: 96   Retake: 38%

	1	2	3	4	5	6	7	Mean
Bailey:								
Presents	1	1	10	26	28	25	7	4.8
Explains	2	3	12	21	26	27	5	4.7
Communicates	9	4	8	20	29	20	6	4.4
Teaching	2	2	8	17	32	27	9	5.0
Roelofsen:								
Presents	1	1	8	26	26	26	9	4.9
Explains	0	3	11	22	27	27	6	4.8
Communicates	2	5	10	23	30	20	7	4.7
Teaching	0	4	8	16	33	29	8	5.0
Course:								
Workload	2	16	20	50	4	5	1	3.6
Difficulty	1	6	8	48	23	6	5	4.3
Learn Exp	10	5	18	45	14	2	2	3.7

Students felt Bailey was knowledgeable and enthusiastic about the material. Nonetheless, they also felt that the course notes were unorganized plus the website crashed frequently.

Overall, students thought Roelofsen was helpful but needed more enthusiasm. She managed to communicate concepts effectively.

GLG 110H1S INTRODUCTORY GEOLOGY

Instructor(s): I. Antonenko

Enr: 121   Resp: 42   Retake: 48%

	1	2	3	4	5	6	7	Mean
Presents	0	4	2	11	18	42	19	5.5
Explains	2	2	2	7	26	34	24	5.5
Communicates	0	0	0	4	14	35	45	6.2
Teaching	2	2	4	7	29	43	9	5.3
Workload	0	0	4	39	36	12	7	4.8
Difficulty	2	0	7	35	47	2	5	4.5
Learn Exp	6	0	3	42	27	18	3	4.8

Antonenko was enthusiastic and presented the course material in a clear way.

GLG 130H1S EXPLORATION OF THE SOLAR SYSTEM

Instructor(s): E. Spooner

Enr: 130   Resp: 38   Retake: 83%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	7	13	47	31	6.0
Explains	0	0	0	0	18	50	31	6.1
Communicates	0	0	0	0	5	36	58	6.5
Teaching	0	0	0	2	18	44	34	6.1
Workload	7	21	18	42	5	5	0	3.3
Difficulty	5	15	18	50	2	5	2	3.6
Learn Exp	0	3	3	37	27	20	6	4.8

Students felt Spooner was a very good and enthusiastic instructor.

GLG 205H1S CONFRONTING GLOBAL CHANGE

Instructor(s): I. Antonenko; M. Douglas

Enr: 434   Resp: 169   Retake: 62%

	1	2	3	4	5	6	7	Mean
Antonenko:								
Presents	1	3	5	16	28	33	10	5.1
Explains	3	0	9	18	31	25	11	5.0
Communicates	1	0	3	16	35	25	17	5.3
Teaching	1	3	6	14	39	27	7	5.0
Douglas:								
Presents	0	0	1	11	35	39	10	5.4
Explains	0	0	3	12	39	31	12	5.3
Communicates	0	0	0	6	26	40	24	5.8

	1	2	3	4	5	6	7	Mean
Teaching	1	0	0	8	32	48	9	5.5

Course:

	1	2	3	4	5	6	7	Mean
Workload	1	4	15	60	15	2	0	3.9
Difficulty	1	4	14	56	20	1	1	4.0
Learn Exp	1	2	5	48	26	11	3	4.4

Students found Antonenko to be well-prepared and knowledgeable. However, students felt that she was not approachable.

The majority of students felt that Douglas was a good, approachable and thorough lecturer. She was enthusiastic about the course material.

GLG 206H1F MATERIALS OF THE EARTH

Instructor(s): I. Antonenko

Enr: 29   Resp: 14   Retake: 42%

	1	2	3	4	5	6	7	Mean
Presents	21	0	21	28	21	7	10	4.5
Explains	14	14	21	28	7	14	0	3.4
Communicates	14	0	7	21	35	14	7	4.4
Teaching	7	15	23	7	30	7	7	3.9
Workload	0	0	0	42	57	0	0	4.6
Difficulty	0	0	0	64	21	7	7	4.6
Learn Exp	9	0	0	27	36	27	0	4.6

Some students found Antonenko very approachable but felt that her lack of expertise in the subject took away from the course experience.

GLG 207H1S ROCK-FORMING PROCESSES

Instructor(s): J. Mungall

Enr: 29   Resp: 21   Retake: 66%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	9	28	28	33	5.9
Explains	0	0	4	0	38	19	38	5.9
Communicates	0	0	0	4	19	33	47	6.1
Teaching	0	0	0	0	19	33	47	6.3
Workload	0	0	0	66	28	0	4	4.4
Difficulty	0	4	0	52	28	9	4	4.5
Learn Exp	0	0	0	33	41	16	8	5.0

Students felt that Mungall was a very good instructor who ensured that he was always available for extra help.

GLG 216H1F DYNAMIC GEOLOGY

Instructor(s): U. Wortmann

Enr: 12   Resp: 11   Retake: 63%

	1	2	3	4	5	6	7	Mean
Presents	0	0	18	0	27	36	18	5.4
Explains	0	0	0	9	18	45	27	5.9
Communicates	0	0	0	0	18	45	36	6.2
Teaching	0	0	9	0	9	54	27	5.9
Workload	0	0	0	81	9	9	0	4.3
Difficulty	0	0	18	72	0	9	0	4.0
Learn Exp	0	0	0	30	50	20	0	4.9

Students enjoyed the course material and Wortmann's enthusiasm. Students found the labs to be very useful, however, they felt the marking scheme was much too heavily weighted on the final and should be more reflective of the lab and class work.

GLG 217H1S EARTH EVOLUTION

Instructor(s): D. Rudkin

Enr: 8   Resp: 7   Retake: 85%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	0	42	57	6.6
Explains	0	0	0	0	0	28	71	6.7
Communicates	0	0	0	0	0	28	71	6.7
Teaching	0	0	0	0	0	28	71	6.7
Workload	0	0	14	71	14	0	0	4.0
Difficulty	0	0	14	57	28	0	0	4.1
Learn Exp	0	0	0	0	0	60	40	6.4

Students felt Rudkin was an excellent instructor and enjoyed his obvious enthusiasm for the course material. Students especially enjoyed doing labwork at the ROM.

GLG 351H1S GEOCHEMICAL AND BIOLOGICAL REGULATION OF AQUEOUS SYSTEMS

Instructor(s): C. Omelon; V. Phoenix

Enr: 12   Resp: 8   Retake: 100%

	1	2	3	4	5	6	7	Mean
Omelon:								
Presents	0	12	0	12	12	50	12	5.2
Explains	0	12	0	0	37	37	12	5.2
Communicates	0	0	12	12	0	62	12	5.5
Teaching	0	12	0	12	25	50	0	5.0
Phoenix:								
Presents	0	12	0	12	12	50	12	5.2
Explains	0	12	0	0	25	62	0	5.2
Communicates	0	0	12	12	0	62	12	5.5
Teaching	0	0	12	12	0	62	12	5.5
Course:								
Workload	0	0	12	75	0	12	0	4.1
Difficulty	0	0	12	75	12	0	0	4.0
Learn Exp	0	0	12	25	37	12	12	4.9

Omelon was an enthusiastic lecturer. He was well-organized at all times and attended to students questions thoroughly. He was also readily available for help outside of class.

Most students felt that Phoenix had a very good teaching style and his lectures were easy to follow. Tests were found to be straightforward and to follow directly from the lecture material. Students appreciated that marks were allocated among weekly assignments and term tests instead of having a final exam.

Instructor(s): A. Mitchell

Enr: 12   Resp: 5   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	60	40	0	5.4
Explains	0	0	0	0	40	60	0	5.6
Communicates	0	0	0	0	40	60	0	5.6
Teaching	0	0	0	0	40	60	0	5.6
Workload	0	0	0	80	20	0	0	4.2
Difficulty	0	0	0	80	20	0	0	4.2
Learn Exp	0	0	0	60	20	0	20	4.8

Students found Mitchell's lecturing very friendly and interactive, if a little fast paced on occasion. He was very helpful and answered questions with ease. His slides were a little difficult to read due to the small font, but otherwise it was great.

GLG 360H1F SEDIMENTARY GEOLOGY

Instructor(s): A. Miall

Enr: 10   Resp: 8   Retake: 57%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	50	37	12	5.6
Explains	0	0	0	14	57	28	0	5.1
Communicates	12	0	0	12	62	12	0	4.5
Teaching	0	0	12	0	12	62	12	5.6
Workload	0	0	0	75	25	0	0	4.2
Difficulty	0	0	0	62	37	0	0	4.4
Learn Exp	0	0	0	57	42	0	0	4.4

Some students felt that the instructor spoke too fast and was difficult to understand. Many felt that requirements in the laboratory were not clear, and regular feedback was not given.

GLG 423H1S MINERALOGY

Instructor(s): G. Henderson

Enr: 9			Resp: 8				Retake: 87%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	12	62	12	12	5.2
Explains	0	0	0	25	37	0	37	5.5
Communicates	0	0	0	0	25	50	25	6.0
Teaching	0	0	0	0	37	37	25	5.4
Workload	0	0	0	87	0	0	12	4.4
Difficulty	0	0	0	87	0	0	12	4.4
Learn Exp	0	14	0	0	42	42	0	5.0

While the material was found to be focussed, it was presented by Henderson in a manner that made it very enjoyable. He was very approachable and always willing to offer help.

GLG 430H1S BASIN ANALYSIS

Instructor(s): U. Wortmann; A. Miall

Enr: 12			Resp: 9				Retake: 62%
	1	2	3	4	5	6	7	Mean
Wortmann:								
Presents	0	0	0	12	50	25	12	5.4
Explains	0	0	0	0	25	37	37	6.1
Communicates	0	0	0	0	11	44	44	6.3
Teaching	0	0	0	0	33	33	33	6.0
Miall:								
Presents	0	0	0	11	11	55	22	5.9
Explains	0	0	12	0	25	37	25	5.6
Communicates	0	0	14	14	28	28	14	5.1
Teaching	0	0	0	0	55	33	11	5.6
Course:								
Workload	0	0	0	55	33	11	0	4.6
Difficulty	0	0	0	55	22	11	11	4.8
Learn Exp	0	11	11	33	22	22	0	4.3

Wortmann was very enthusiastic and put forth the material in an interesting manner. He used class discussion to encourage students to develop and expand their understanding of the material.

Students found the class to be interesting and truly appreciated the Powerpoint presentations. Miall was knowledgeable and enthusiastic. Some students felt the class could have been improved by more class participation as well as more explanation for assignment expectations.
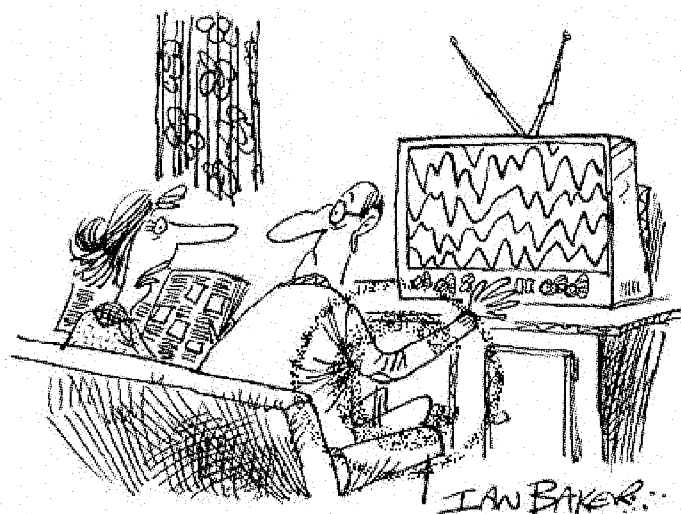

"Don't adjust the set dear. It's a documentary about stalactites."

GLG 465H1S GEODYNAMICS

Instructor(s): R. Pysklywec

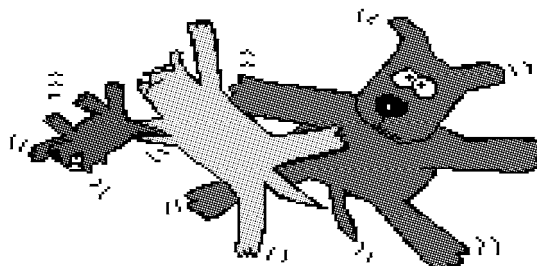| Enr: 8			Resp: 8				Retake: 87%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	42	57	0	5.6
Explains	0	0	0	0	62	37	0	5.4
Communicates	0	0	0	0	25	37	37	6.1
Teaching	0	0	0	0	28	57	14	5.9
Workload	0	0	0	71	28	0	0	4.3
Difficulty	0	0	0	65	25	12	0	4.5
Learn Exp	0	0	0	28	14	42	14	5.4

Students felt that Pysklywec did a very good job in this course of putting forth new material while incorporating elements of many areas of geologic study. Students found him to be enthusiastic, approachable and always available for consultation.
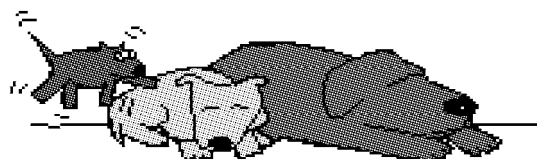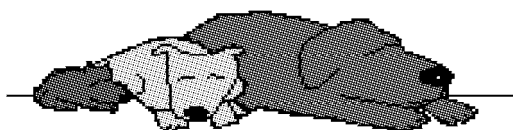
magnitude 5 earthquake
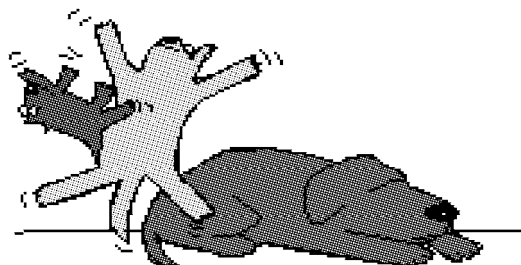
magnitude 6 earthquake

magnitude 7 earthquake