

OCT 0 5 2004

College of Arts and Sciences

Office of the Dean 213 Patterson Office Tower Lexington, KY 40506-0027 Fax: (859) 323-1073 www.uky.edu

April 9, 2004

Philipp Kraemer Associate Provost Undergraduate Education 100 Punkhouser Bldg. Campus 0054

Dear Professor Kraemer:

S College The College of Arts & Sciences College Council has considered and recommends the request by the Department of Geological Sciences to change the department name to Earth and Environmental Sciences. The name of the major remains, "Geology."

Sincerely,

Steve L. Hoch

Dean

Cc: Jeff Dembo, Senate Council Chair

> Frank Ettensohn, Chair, Geological Sciences Leonidas Bachas, Associate Dean, A&S



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<u>Academic Organization and Structure Committee Review</u> <u>and Consultation Summary Sheet</u>

Proposal Title: change dept name from Department of Geological Sciences to Department of Earth and Environmental Sciences
Contact: Frank Ettensohn, Professor and Chair (fettens@uky.edu 7-3758) or David P. Moecher, Associate Professor (moker@uky.edu 7-6939)

Instruction: To facilitate the processing of this proposal please identify the groups or individuals reviewing the proposal, identify a contact persion for each entry, provide the consequences of the review (specifically: approval, rejection, no decision as well as vote outcome, if any) and attach a copy of any report or memorandum developed with comment on this proposal.

Reviewed by:	Contact:			Review Outcome	Date of review	Review Summary
dept/prg faculty				approved	3/3/03	no
dept chair/prg dir	Frank Ettensohn	ettensohn@uky.edu	7-6933	approved		memo, yes
college area committee	Tom Troland	troland@uky.edu	7-8620	approved		report, yes
college council	Tom Troland	troland@uky.edu	7-8620	approved		report, yes
Tracey Farmer Ctr	Dave Atwood	datwood@uky.edu	7-7304	approved		e-mail, yes
HES, Ag	Nancy Cox	nancy.cox@uky.edu	7-3333			, , , , ,
Biology	Chuck Staben, dpt chair	staben@email.uky.edu	7-8641	approved	2/2/03	e-mail, yes
Chemistry	Boyd Haley, dpt chair	behaley@uky.edu	7-7080	approved		e-mail, yes
dean of A&S	Steve Hoch	steven-hoch@email.uky.edu	7/5821	approved	211-1-1	memo, yes
undergrad council committee				 		
undergrad council				· · · · · · · · · · · · · · · · · · ·		
senate council office						



College of Arts and Sciences

Geological Sciences 101 Slone Building Lexington, KY 40506-0053 (859) 257-3758

Fax: (859) 323-1938 www.uky.edu/AS/Geology/

22 April 2003

MEMORANDUM

TO:

Dean Howard Grotch

FROM:

Frank R. Ettensohn, Chair, Geological Sciences

RE:

Name change for Department of Geological Sciences

In our last faculty meeting, the Department of Geological Sciences voted to change the Department's name to Department of Earth and Environmental Sciences. You may recall that we had tried to institute the same name change five years ago, and that the proposed change made it through all the necessary administrative levels except for the Chancellor, who felt that the name was too similar to that of the College of Human Environmental Sciences, and hence did not approve the request. Now that this College will soon cease to exist, we would like to have our request reconsidered. As a result, I am writing now to solicit your help in steering our request through the proper channels, and to explain what has prompted us to request the change.

As you are probably aware, over the last fifteen years, the entire context of earth sciences (or geology as it is commonly known) has changed. The discipline has evolved from a profit-oriented, exploitative approach to one that emphasizes understanding the earth as a system and the remediation of current and past environmental ills. The word "geology" or "geological," moreover, conveys to most people the concept of rocks or the study of rocks, and as practiced today, the field is so much broader than the study of rocks. Overall, the field has become more interdisciplinary and "environmental" in scope, and a consensus has developed in our Department that if we are to be a strong and viable Department for the University and the State, we must continue to move aggressively in this applied "environmental" direction. So the proposed name change reflects our wish to become part of an already ongoing and significant trend in the discipline.

Aside from the national trends, however, the name change reflects a very real change in the nature and makeup of the Department. Our last five regular faculty hires have all been in environmental aspects of the field, and several of our other faculty are moving in this direction through changes in their areas of research. And regardless of how we are changing our research, we have all agreed to change our teaching to include more applied, environmental components. In addition, together with Civil Engineering, we were funded last year through NSF/EPSCoR to develop an Environmental Research and Training Laboratory (ERTL) for environmental

research. So together with our adjunct faculty from the Kentucky Geological Survey and Center for Applied Energy Research, we have built a viable core of faculty and infrastructure for teaching and research in the environmental field.

Again, why do we want to do this? Quite simply, the environmental field is the center of greatest job demand. The status of the earth sciences has always been tied in large part to the job market. In the past, it was the exploration for and exploitation of natural resources like minerals, oil and gas that largely drove the discipline. Now, however, the plethora of state and federal environmental regulations, the needs of an expanding population, and a new societal consciousness are driving the discipline very rapidly toward environmental concerns and a more conservation-oriented approach. And really, what better place to deal with these kinds of concerns than in a discipline whose expressed function is to study the earth and understand how it functions?

Moreover, geology-related environmental hazards, like earthquakes, groundwater pollution, flooding, slumping and sliding, as well as karst and mine collapse, are so prevalent in Kentucky, not to mention the global implications of climate change, that much of our faculty and graduate student research is now involved in these areas. Hence, it should come as no surprise that the environmental field is where most of our students want to work and where most of them find jobs. Quite simply, the proposed name, Department of Earth and Environmental Sciences, has the advantage of still reflecting our more traditional geologic role of studying and understanding the Earth (Earth Sciences), while at the same time conveying the integral nature of our more applied environmental role. We believe the proposed name change does this and will enable us to reach out more effectively to many more students. At the same time, the name change should help to dispel some of the more exploitative and, what some consider, "unexciting" connotations of "studying rocks."

We also realize that there are several other units on campus that are engaged in environmental research and teaching, and it is not our intention to affect in any way to what they are doing. However, what we do hope is that the name change will call more attention to the environmental aspects of our field and broaden our collaborative appeal for joint teaching and research.

Realizing the benefits of such a name change, several other former geology departments have changed their name to Department of Earth and Environmental Sciences and related names. A list of these schools is attached for your information.

If I can provide any further information on the justification for the name change, please do not hesitate to ask.

Thank you for your consideration.

SCHOOLS WITH SIMILAR OR RELATED DEPARMENT NAMES

Earth and Environmental Sciences

Columbia University
California State University, Fresno
George Washington University
Lehigh University
Long Island University, C.W. Post Campus
New Mexico Institute of Mining and Technology
University of Greenwich, U.K.
University of Pennsylvania
Rensselaer Polytechnic Institute
University of Rochester
University of Texas at San Antonio
Vanderbilt University
Wesleyan University

Closely Related Names

University of California, Los Angeles, Dept. of Earth and Space Sciences
Cornell University, Dept. of Earth and Atmospheric Sciences
Duke University, Division of Earth and Ocean Sciences
The Johns Hopkins University, The Morton K. Blaustein Dept. of Earth and Planetary Sciences
Lafayette College, Dept. of Geology and Environmental Geosciences
Massachusetts institute of Technology, Dept. of Earth, Atmospheric and Planetary Sciences
Montclair State University, Dept. of Earth and Environmental Studies
Mount Holyoke College, Dept. of Earth and Environment
University of New Mexico, Dept. of Earth and Planetary Sciences
Northern Illinois University, Dept. of Geology and Environmental Geosciences
Old Dominion University, Dept. of Ocean, Earth and Atmospheric Sciences
Oregon State University, College of Oceanic and Atmospheric Sciences
Saint Louis University, Dept. of Geological and Environmental Sciences
University of Virginia, Dept. of Environmental Sciences

Earth Sciences

Boston University
California State University, Dominguez Hills
Florida International University
University of Memphis
Millersville University
Mount San Antonio College
University of New Hampshire
University of Northern Colorado

University of Northern Iowa Rice University Syracuse University

Within the Department, who should be consulted for further information on the proposed course change?

Phone Extension: 7-1401 Name/e-mail: Frank Ettensohn fettens@uky.edu Signatures of Approval: Date Department Chair 12/9/04 Date Dean of the College 10/14/03 Date of Notice to the Faculty Date *Undergraduate Council Date *University Studies Date *Graduate Council *Academic Council for the Medical Center Date *Senate Council Date of Notice to Univ. Senate *If applicable, as provided by the Rules of the University Senate

ACTION OTHER THAN APPROVAL

The Minor Change route for courses is provided as a mechanism to make changes in existing courses and is limited to one or more of the following:

- a. change in number within the same hundred series;
- b. editorial change in description which does not imply change in content or emphasis;
- c. editorial change in title which does not imply change in content or emphasis;
- d. change in prerequisite which does not imply change in content or emphasis;
- e. cross-listing of courses under conditions set forth in item 3.0;
- f. correction of typographical errors. [University Senate Rules, Section III 3.1]

Hanson, Roxie

From:

Ettensohn, Frank R

Sent:

Friday, February 27, 2004 10:13 AM

To:

behaley@uky.edu

Subject:

Re: Re: Department name change

Thanks much, Boyd. Regards, Frank

----Original Message----

From: "Boyd E. Haley" <behaley@uky.edu>

To: fettens@uky.edu

Date: Thu, 26 Feb 2004 13:46:01 -0500 Subject: Re: Department name change

Frank: I sent the message you requested. Boyd

At 10:03 AM 2/26/04 -0500, you wrote:

>BEGIN: VCALENDAR

>PRODID:-//Novell Inc//NetMail ModWeb//

>VERSION: 2.0 >METHOD: REQUEST

>BEGIN: VJOURNAL

>ATTENDEE; CN=Frank Ettensohn; PARTSTAT=ACCEPTED; ROLE=CHAIR;

> RSVP=TRUE:MAILTO:fettens@uky.edu

>ATTENDEE; CN=behaley@pop.uky.edu; ROLE=REQ-PARTICIPANT;

> RSVP=TRUE: MAILTO: behaley@pop.uky.edu

>ATTENDEE; CN=staben@email.uky.edu; ROLE=REQ-PARTICIPANT;

> RSVP=TRUE:MAILTO:staben@email.uky.edu

>ORGANIZER;CN=Frank Ettensohn:MAILTO:fettens@uky.edu

>DTSTART:20040226T160000Z TRANSP:OPAQUE SEQUENCE:0

>UID:1077807832fettens@uky.edu4506

>DTSTAMP:20040226T150300Z

>DESCRIPTION: Dear Boyd and Chuck, \n I realize that you both saw the earl

> ier letter, which I sent relative to the Department's proposed name change,

and both of you responded favorably to the proposed name change. >However,

> I would like to ask if you would both send a brief e-mail message to

>Roxie

> Hanson (rhanson@pop.uky.edu), once again stating that you support the

>propo

> sed name change from Geological Sciences to Earth and Environmental Science

Thanks much for your help. $\n\n\$

>SUMMARY:Department name change

>END: VJOURNAL

>END: VCALENDAR

Boyd E. Haley 859-257-7082 Professor and Chair Dept. of Chemistry University of Kentucky

Frank R. Ettensohn Professor and Chair Department of Geological Sciences University of Kentucky Lexington, KY 40506-0053 Phone: 859-257-6232, 257-1401 FAX: 859-323-1938

Hanson, Roxie

From:

Staben, Chuck

Sent:

Friday, February 27, 2004 1:12 PM

To:

Hanson, Roxie

Subject:

FW: RE: Department name change

I have consulted with the faculty of the Department of Biology and they feel that the change from Geological Sciences to Earth and Environmental Science is a positive change for that Department. We anticipate no negative effect on Biology. We support this change.

----Original Message----From: Ettensohn, Frank R

Sent: Friday, February 27, 2004 10:18 AM

To: Staben, Chuck

Subject: Re: RE: Department name change

Dear Chuck,

This is the message which I sent to you and Boyd. Boyd got it, and you apparently did not get the full message for some reason. Anyway, if you could just send a brief message to Roxie Thanks. Frank

Dear Boyd and Chuck,

I realize that you both saw the earlier letter, which I sent relative to the Department's proposed name change, and both of you responded favorably to the proposed name change. However, I would like to ask if you would both send a brief e-mail message to Roxie Hanson (rhanson@pop.uky.edu), once again stating that you support the proposed name change from Geological Sciences to Earth and Environmental Science

Thanks much for your help.

Regards, Frank

----Original Message----

From: "Staben, Chuck" <staben@email.uky.edu>
To: "Ettensohn, Frank R" <fettens@uky.edu>
Date: Thu, 26 Feb 2004 10:44:01 -0500
Subject: RE: Department name change

Frank-I received this as a blank e-mail....so of course I totally agree!

I guess that you might either be asking if it was OK with our faculty that you change your name from Geology to the Environmental Sciences???? title--and it is.

Or you were telling us that the change has been approved, which is great.

From: Ettensohn, Frank R

Sent: Thursday, February 26, 2004 10:04 AM

To: Haley, Boyd E; Staben, Chuck Subject: Department name change

Frank R. Ettensohn Professor and Chair Department of Geological Sciences University of Kentucky Lexington, KY 40506-0053

Hanson, Roxie

From: Cox, Nancy

Sent: Wednesday, March 17, 2004 4:21 PM

To: Ettensohn, Frank R

Subject: RE: Geology name change?

FRank

Thanks for sending this—I will consult with others in our college and get back to you.

Nancy

Dr. Nancy M. Cox Associate Dean for Research University of Kentucky College of Agriculture S-107 Ag. Science North Lexington KY 40546-0091 (859) 257-3333 FAX (859) 257-3393 ncox@uky.edu

----Original Message----From: Ettensohn, Frank R

Sent: Wednesday, March 17, 2004 1:58 PM

To: ncox@uky.edu

Subject: Geology name change?

Dear Dr. Cox.

We are trying to initiate a name change for our Department from the Department of Geological Sciences to the Department of Earth and Environmental Sciences, and it was suggested by our associate dean for research that you might be the person to whom we should address this request. As a College that engages in environmental research and as a college that has recently subsumed another college with the word "environmental" in its name, it was suggested that we contact your college in order to gauge your response to our proposed name change. The attached letter will spell out the reasons for the proposed change, but above all, as the letter indicates, we in no way intend to influence or effect what other units do relative to environmental teaching or research. Rather, it is our hope that the change will call attention to the fact that we also engage in environmental research and have resources to share, and that as a result, we may be able to increase our level of collaboration across campus. Thanks much.

Regards, Frank R. Ettensohn

Frank R. Ettensohn, Professor and Chair Department of Geological Sciences University of Kentucky 101 Slone Building Lexington, KY 40506-0053

Mail Message 1 of 249

Close Previous Next Forward Reply to Sender Reply All Move Delete Read Later Accept Decline View Source Print

From: To: David Atwood fettens@uky.edu

CC:

Date:

03/17/04 10:13 am

Subject: Attachments:

Frank, I don't think I responded to your query about the Geol. name change, but I hope you took that as support. I think that such a change is a good strategic move for your department.



Thanks. David

David A. Atwood Interim Director, The Tracy Farmer Center for the Environment Associate Professor, Department of Chemistry University of Kentucky, Lexington, KY 40506-0055 Tel: 859-257-7304

Fax: 859-257-7304

ARTS AND SCIENCES COLLEGE COUNCIL/CURRICULUM COMMITTEE

INVESTIGATOR REPORT

INV	VESTIGATING BODY Nat. & Math Sci. COURSE, MAJOR, DEGREE or PROGRAM GLY WAWE CHAPTED (department or college)
DA	TE FOR COUNCIL REVIEW Dec. 9, 2003 CATEGORY: NEW, CHANGE, DROP
in o spe one	STRUCTIONS: This completed form will accompany the course application to the Graduate/Undergraduate Council(s) order to avoid needless repetition of investigation. The following questions are included as an outline only. Be as exific and as brief as possible. If the investigation was routine, please indicate this. The term "course" is used to indicate a course, a series of courses or a program, whichever is in order. Return the form to David Leep Associate Dean, 231 terson Office Tower for forwarding to the Council(s). ATTACH SUPPLEMENT IF NEEDED.
1.	List any modifications made in the course proposal as submitted originally and why.
2.	If no modifications were made, review considerations that arose during the investigation and the resolutions.
3.	List contacts with program units on the proposal and the considerations discussed therein. Contact Wade by D. Moecker (6LY) with Tracy Farman (to Biday of Ag.
4.	Additional information as needed.
5 ,	A&S Area A Curriculum Committee Recommendation:
	APPROVE, APPROVE WITH RESERVATION, OR DISAPPROVE
6.	A&S Council Recommendation:
7.	APPROVE, APPROVE WITH RESERVATION, OR DISAPPROVE A&S Council Investigator, Tom Troland Date: 57-30-47

File: \InvestigatorRpt

Reviewed and approved by Dand Leep 9/25/03

Hanson, Roxie

From:

Leep, David

Sent:

Thursday, May 08, 2003 8:52 AM

To:

Hanson, Roxie

Subject: FW: Degree name (withdraw request to chg Geology)

FYI

David Leep Associate Dean College of Arts & Sciences 231 Patterson Office Tower University of Kentucky Lexington, KY 40506-0027 Phone: 859-257-6689 FAX: 859-323-1073 -----Original Message-----

From: Ettensohn, Frank R Sent: Wednesday, May 07, 2003 4:37 PM

To: Leep, D B

Subject: Degree name

Dave,

For the present and near future, the Department voted to retain the name "Geology" for its degrees. Although the Department is certainly headed in the broader and more inclusive direction of "Earth and Environmental Sciences," and hence the desire for the departmental name change, we voted to retain the name "Geology" for our degrees until we have had the time to reexamine and perhaps revise our current undergraduate degree and offerings.

Thanks for your willingness to consider the Department name change.

Regards, Frank

Frank R. Ettensohn, Professor and Chair Department of Geological Sciences University of Kentucky 101 Slone Building Lexington, KY 40506-0053 **Phone**: 859-257-6232, 257-1401

FAX: 859-323-1938

Higgs, Retha

From:

Cox, Nancy

Sent:

Thursday, September 23, 2004 8:42 PM

To:

Ettensohn, Frank R

Subject:

RE: Geology name change?

Frank

This is the world's slowest reply, but our college at this point does not oppose your name change. Thanks

Nancy

-----Original Message-----From: Ettensohn, Frank R Sent: Wed 3/17/2004 1:57 PM

To: ncox@uky.edu

Cc:

Subject: Geology name change?

Dear Dr. Cox,

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Regards, Frank R. Ettensohn

Frank R. Ettensohn, Professor and Chair Department of Geological Sciences University of Kentucky 101 Slone Building Lexington, KY 40506-0053 Phone: 859-257-6232, 257-1401

FAX: 859-323-1938
