The department welcomes eight new graduate students: Jennifer Bartelt (bachelor’s degree from Georgetown); Glenn Best (UCLA); Joe Bordonaro (Glassboro State, NJ); Joe Curd (Virginia Tech); Gary Green (Cal State, San Bernardino); Greg Johnson (Univ. of Virginia); Steve Jones (Mary Washington); Karen Waldrop (Virginia Tech).

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Tom Haraffa, the department’s newest faculty member, successfully defended his Ph.D. dissertation, "Extended Commuting and Non-Metropolitan Population Change: The Case of Columbus, Ohio," in mid-August at the Ohio State University.

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Larry Grossman has been awarded the J. G. Crawford award for 1979 by the Australian National University for the outstanding Ph.D. dissertation in the social sciences: "Cash, Cattle, and Coffee: The Cultural Ecology of Economic Development in the Highlands of Papua New Guinea."

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Jim Campbell and Ken Smith’s article, "Climatological Forecasts of Southern Pine Beetle Infestations," appears in the most recent Southeastern Geographer.

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Bob Morrill’s article "Alternative School Students’ Transition to Other Schools," has been accepted for publication by the Humanist Educator.

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Dr. Henry H. Bauer, Dean of the College of Arts and Sciences, visited the geography department on September 26th to discuss the department’s forthcoming five-year review with faculty.

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On Friday, Oct. 3, a 50-minute film "Harvest of the Seasons" will be shown in Geography 2110 in McBryde 136 at 11 am. The film reviews the technical and social impacts of earliest plant and animal domestication. Graduate students are welcome.
October 14, 1980

DIFFUSION

Dr. Sheila Peace of the International Federation for Aging in Washington will lecture on Friday, October 17, at 3:00 pm in Room 105 of the architectural annex about "Spatial Mobility of the Elderly: Planning Implications for Human Services in Urban Neighborhoods." Dr. Peace's visit is cosponsored by the geography and EUS departments.

On Friday, October 24th, Dr. Richard F. Kott of the U.S. Department of Energy will speak to faculty and students about "The Department of Energy's Needs in Geography and Cartography." The talk will be at 3:30 pm in McBryde 136.

Susan Brooker-Gross has had two article manuscripts recently accepted for publication: "Evolution of a Nationally Based Communication Medium: News Wire Services in the Nineteenth Century United States," in the Journal of Historical Geography; and "Shopping Behavior in Two Sets of Shopping Destinations: An Interactionist Interpretation of Outshopping," in the Tijdschrift voor Economische en Sociale Geografie, which is published in the Netherlands.

Tom Maraffa's article, "Extended Commuting and the Intermetropolitan Periphery," which he co-authored with Edward J. Taaffe and Howard L. Gauthier, is in the most recent Annals of the Association of American Geographers, vol. 70, no. 3 (September, 1980), pp. 313-329.

On October 10th Bon Richardson talked about "Unnatural Hazards in the Eastern Caribbean" as part of the geography colloquium series at Indiana University in Bloomington, Indiana.

Jim Campbell, in conjunction with Virginia Tech professors from forestry and electrical engineering, has received a grant from the United States Geological Survey for "Development of a Remote Sensing Training Course Curriculum."

Geography 5200, The Geography of Third World Development, has been canceled for this year. This course was originally planned for the Winter Quarter. Graduate students desiring work in this area should see Larry Grossman who will direct independent reading.
Don Daidone attended the first meeting of the Cartographic Information Society (CIS) in Milwaukee October 2-4. This new group draws most members from the United States and Canada. Don is chairman of the program/conference committee for the CIS for next year.

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Jim Campbell’s article "Spatial Correlation Effects upon Accuracy of Supervised Classification of Land Cover," has been accepted for publication in the journal Photogrammetric Engineering and Remote Sensing.

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Bon Richardson’s article "Migration and Death Ceremonies in St. Kitts and Nevis," has been accepted for publication in the Journal of Cultural Geography.

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Bob Morrill presented a paper entitled "Mapping Personal Relationships to Global Crises," on October 18th at the meetings of the National Council for Geographic Education in Des Moines, Iowa.

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Charles Good acted as a paper discussant at the annual meetings of the African Studies Association in Philadelphia, October 15-18.

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Faculty members are requested to leave course syllabi for undergraduate courses in Greg Johnson’s mailbox. Greg will use this information in his role as an advisor in the Arts and Sciences office.

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Pre-registration op-scan forms are due at the departmental office no later than 4 pm, Tuesday, October 28th. First year graduate students should plan to enroll for Geography 5020 (Geographic Research Design) as part of their program for the winter quarter.

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Text book orders for the winter quarter are past due.
The Southeastern Division of the Association of American Geographers (SEDAAG) will hold its annual meetings November 22-25 at the Continuing Education Center on the Virginia Tech campus. Bob Morrill, Chairman of the Local Arrangements Committee, expects roughly 350 persons to attend. There are 200 participants on the program.

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Jim Campbell is the author of the Atlas of the Northern Part of the Wakarusa Quadrangle which includes nine full-color maps with accompanying text. The volume is published by the Kansas Geological Survey.

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Susan Brooker-Gross's article, "Timeliness: Interpretations From a Sample of Nineteenth Century Newspapers," has been accepted for publication in the Journalism Quarterly.

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Wayne Strickland, Physical Resource Planner of the Fifth District Planning Commission in Roanoke, will present a class on November 17 in McBryde 136 at 7 p.m. on "Industrial Development and Planning" and "Nonacademic Careers for Geography Graduates." All geographers are invited.

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Charles Good acted as a discussant in a seminar concerning Third World housing and settlement as part of the University's United Nations' Day on October 30th.

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Changes in graduate students' programs of study must be accompanied by forms signed by all thesis committee members. See Bon Richardson for these forms.

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A departmental faculty meeting is scheduled for Friday, November 14th at 3 p.m. in Henderson 252.

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A group of students from the Hillsville Intermediate School visited the department on November 10th.
Bob Morrill has received several unsolicited off-campus plaudits for a fine job of organizing the recent SEDAAG meetings in Blacksburg. Two faculty gave papers at the meetings: Larry Grossman's title was "The Transition from Subsistence to Cash Earning"; Tom Haraffa discussed "Suburbanization of Urban Employment and Commuting Field Change."

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Jim Campbell attended the annual meetings of the Geological Society of America in Atlanta November 16-18 where he also presided over the business meeting of the Mathematical Geologists of the United States.

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Geography 5200, The Geography of Third World Development, has been reinstated in the Timetable for Winter, 1981. The course will be taught by Dr. Rana P. B. Singh of Banaras Hindu University, Varanasi, India. Dr. Singh will be a visiting Assistant Professor here during the winter quarter.

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The information flyer advertising graduate work in geography at Virginia Tech for 1981-82 has been mailed to many colleges and universities in the United States.

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Please pay overdue coffee accounts, including those for December, immediately to either Jane or Glenna.

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Faculty are reminded to give final examinations to Jane or Glenna as soon as possible.

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Diffusion will next appear on January 12, 1981. Best wishes for a safe and pleasant holiday season.
The department welcomes Dr. Rana P. B. Singh, who is visiting the Geography and EUS departments during the Winter Quarter. Dr. Singh is associated with Banaras Hindu University in India. On Monday, January 12th, he will discuss "Agricultural Change in Post-War Japan" in McBryde 136 as part of the departmental colloquium series.

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Bon Richardson's article "Freedom and Migration in the Leeward Caribbean, 1838-48" appears in the Journal of Historical Geography, vol. 6, no. 4 (1980), pp. 391-408. Patti Noisan drafted maps for the article.

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Larry Grossman's article "The Cultural Ecology of Economic Development," has been accepted for publication in the Annals of the Association of American Geographers.

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Bob Morrill has been elected Chairman of the Honors Committee of the Southeastern Division, AAG, for 1981.

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Jennifer Bartelt has been awarded a graduate assistantship through Virginia Tech's "Title XII Program" which deals with Third World Development.

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The departmental colloquium series will continue on January 23 at 3:00 pm in McBryde 136. Jim Bohland, a geographer associated with the EUS program, will discuss "Influences of Neighborhood Environment on the Well-Being of the Elderly."

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First-year graduate students are reminded that their Programs of Study are due at the end of the Winter Quarter.
January 26, 1981

DIFFUSION

Beginning this week Jane Vyula will be on maternity leave until May 1st. Jane Slusher will take her place in the department office.

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Don Daidone has been appointed as a member of the 1981 Nominating Committee of the Map and Geography Round Table of the American Library Association.

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Bon Richardson’s article, "The Origins and Continuity of Return Migration in the Leeward Caribbean," will appear in a monograph concerning Caribbean migration published by the Research Institute on Immigration and Ethnic Studies of the Smithsonian Institute.

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Professor Nick Ficmer of the Virginia Tech Department of Psychology will talk about "Environmental Aesthetics: Landscape Changes Resulting from Environmental Perception," at 3 pm in McBryde 136 on Friday, February 6th, as part of the department’s winter colloquium series.
February 9, 1981

DIFFUSION


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Larry Shumsky, a Virginia Tech historian, and Larry Springer, formerly of this department, have together written an article "San Francisco's Zone of Prostitution, 1880-1934," that is published in the Journal of Historical Geography, vol. 7, no. 1 (January, 1981).

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Joe Curd is working as a cartographic and research assistant on a project on ground control mechanisms in multi-seam coal mining in the Virginia Tech mining engineering department.

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A number of "mini grants" of up to $500 are available through the university's Title XII program for Master's degree research dealing with Third World Development. Further information is available from Mary Rojas or Bernard La BERGE in Patton Hall.

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Undergraduate and graduate students' attention is called to recently received announcements about geography graduate programs that are posted on a spindle near the departmental office.

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Interviewing of students and faculty is being conducted this week for the current departmental review.
The next speaker in the department's 1980-81 colloquium series is Dr. Ronald A. Foresta, a research fellow with Resources for the Future in Washington, DC. The talk, "Hard Geography and Soft Ideology: Planning New York City's National Parks," will be held at 3 pm, Monday, March 2nd, in McBryde 136.

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Alan MacEachren will lecture about "The Development of National Surveys" to the Virginia Tech chapter of the American Congress on Surveying and Mapping (ACSM) on Tuesday, March 3rd.

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Steve Cherry, Joe Curd, Greg Johnson, Ellen Loiselle, and Alan MacEachren will attend the annual national meetings of the ACSM, February 23-27. Dana Fairchild will present a paper, "The Effect of Enumeration Unit Shape on Isopleth Map Accuracy," that will be published in the meeting's proceedings.

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Greg Johnson has been awarded a student advising assistantship by the College of Arts and Sciences for both summer sessions, 1981.

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Drs. Harm DeBlij of the University of Miami and Julian Wolpert of Princeton are the external examiners for the departmental review. They will visit us April 2-3.

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Students planning to enroll in Geography 5030 (Analysis of Spatial Data) for the Spring term must see Jim Campbell immediately so that he can establish computer accounts.

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The department's co-rec basketball team lost their first game on February 6th, 35-34. Karen Waldrop was the leading scorer. The next game is February 26th.

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Jane Vyula gave birth to a 7 lb 10 3/4 oz. baby boy, Nathan Ben, on February 16th.
March 9, 1981

DIFFUSION

First-year graduate students' Programs of Study must be completed and given to Bon Richardson by March 18th at the very latest.

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On February 24-27 Jim Campbell attended the annual meetings of the American Society of Photogrammetry in Washington where he moderated one session and gave a paper in another. Campbell is now the society's First Deputy Director of the Geography and Land Use Committee and Vice Chairman of the publications committee of the Remote Sensing Applications Division.

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Larry Grossman will attend and give an invited paper at a conference on "Alcohol Use and Abuse" in Papua New Guinea, March 23-27. Funding will be provided by the PNG government and Institute for Applied Social and Economic Research.

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Charles Good recently met in Atlanta with other members of the East Africa Program Committee of the South-East Consortium for International Development.

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A number of prospective graduate students have applied to the program for next year. Mr. Ciaran Fegan, a student at Portsmouth Polytechnic in the United Kingdom, has accepted the department's offer of a graduate assistantship for Fall, 1981.

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Please leave April 2nd open on your calendars insofar as it is possible, as that is the day the department's external consultants will be here.
March 30, 1981

DIFFUSION


Susan Brooker-Gross's article "Landscape and Social Values in Popular Children's Literature: Nancy Drew Mysteries" has been accepted for publication in The Journal of Geography.

Alan MacEachren has been awarded a University Teaching/Learning Grant in the amount of $700 for academic year 1981-82.

Tom Maraffa chaired the geography panel at the annual meetings of the Virginia Social Science Association at Virginia Beach, March 20-21. Five papers by Virginia geographers were presented.

Dr. Paul Knox, an urban/social geographer at the University of Dundee in Scotland, will be a visiting professor in the Virginia Tech EUS department during academic year 1981-82.

Fourteen applicants have applied to the department's graduate program for next fall. Two more graduate assistantships have been awarded to incoming students, Mary Duquette of Salisbury State, Maryland, and William Gotchey of the University of Northern Colorado.

Please do not use the secretaries' typewriters in the departmental office.
Dr. George Fisher, formerly of Radford University, has accepted VPI & SU's offer to become the department's new head. Dr. Fisher will assume the chair on July 1, 1981.

Jim Campbell has learned that, because of a shortage of computer funds, Geography 5030 classes must be canceled for the duration of the Spring Quarter. All students currently enrolled in the course will receive an automatic 'A.'

Larry Grossman's article, "Goldfish Worship and Rock Collecting in Papua New Guinea: Theoretical Perspectives," has been accepted for publication by the Geographical Review.

Susan Brooker-Gross has published a letter to the editor in the March, 1981, issue of Feminist Hysteria discussing the biological possibilities of male pregnancy.

The first annual "Henderson Hall Spring Clean-Up Day" will be held this Saturday, April 4th, involving all graduate students who failed to purchase girl scout cookies from Eliza Richardson. Please assemble at 7:30 am and wear old clothes.

Dr. John Wilson, University Provost, will visit the department and pour the first draft this Friday, April 3, at 4 pm, to inaugurate the new beer keg/dart board complex that Alan MacEachren has installed in Henderson 251 with the aid of an ACSM grant.

The department's colloquium series will resume on Friday, April 10, at 3 pm in McBryde 136. Tom Maraffa will discuss "Visual Patterns of Sexual Dimorphism in Homo sapiens," a slide lecture about his research in nudist colonies in and around Columbus, Ohio.

Glenna King has recorded all of the long-distance telephone calls made by Bob Morrill and Charles Good on extension 6886 since January, 1980. These recordings are on sale in cassette form at the departmental office.

The department basketball team finished its season on Friday, March 27, with a 65-62 victory over the Virginia Tech varsity squad. Karen Waldrop scored 31 points for the winners. Dale Solomon led the losers with 22.

This has been a special April 1st edition of "Diffusion."
April 13, 1981

DIFFUSION


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Two departmental faculty will present papers at the meetings of the Association of American Geographers in Los Angeles next week: Alan MacEachren ("Enumeration Unit Compactness and Choropleth Map Accuracy") and Tom Maraffa ("Factors Associated with Nonmetropolitan Population Change in an Urban Commuting Field").

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Jim Campbell was a recent guest of the Department of Geography, University of Minnesota in Minneapolis where he gave a presentation entitled "Soil Information for Data Bases."

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Ms. Muriel Gothard, a British geographer who is supervising British students attending Blacksburg High School on a three-week exchange program, visited the department on April 7th.

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Scott Sandall has been awarded a teaching assistantship by the Department of Geography, University of Waterloo in Waterloo, Ontario.

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The departmental softball team lost 9-8 in its first outing of the season on April 9th.

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Ted Fullter, a Virginia Tech sociologist, speaks this afternoon at 4:00 p.m. in McBryde 136 about "An Experiment in Migration Management in Thailand" as part of the departmental colloquium series.
April 27, 1981

DIFFUSION


Two departmental faculty presented papers last week in Fresno, California, at the International Geographical Union Symposium on Rural Development. Larry Grossman's paper was "Persistence and Change: Rural Development in the Highlands of Papua New Guinea"; Bon Richardson's, "The Aftermath of Development: Environmental Deterioration and Livelihood Uncertainty in the Eastern Caribbean."


Charles Good recently gave an invited lecture about "Medical Pluralism and Health Care in the Third World," as part of the Development Studies Program for USAID in Rosslyn, Virginia.

Dana Fairchild has been selected as the recipient of the Sigma Xi Outstanding Undergraduate Research Award for 1981.

Dan Bradburd, Department of Sociology, gave an invited talk in Geography 4400, Selected Problems in Resource Management, last week on "Development Pastoralism and the Changing Resource Base in the Middle East."

The departmental softball team closed its season last week with an 8-1 win Tuesday and a 25-5 loss on Thursday.

Faculty are reminded that the Bookstore will begin returning unsold copies of Spring textbooks on April 26.
The department's first M.S. thesis defense will be held on May 19 at 4 pm in Henderson 252: Patti Moisan, "Mobile Homes and Residential Satisfaction in Southwestern Virginia."

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Alan MacEachren's article "Map Complexity: Comparison and Measurement," has been accepted for publication in the American Cartographer.

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Jennifer Bartelt has received a USAID grant to study the diffusion of grain mills in the Kongoussi region of Upper Volta this summer.

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Glenn Best has recently been elected secretary of the Southwest Virginia chapter of the American Society of Photogrammetry.

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A new publication, Grants for Graduate Study Abroad 1982-83, is available at the International Programs Office, 105 Patton.

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A general discussion of the graduate program involving faculty and students will be held on Friday, May 22, 3-5 pm, in Henderson 251. Please give possible agenda topics to Bon Richardson as soon as possible.

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Jim Campbell and Alan MacEachren took 23 students to visit public and private cartography-related agencies in the Washington, DC, area on May 7-8.

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The department's spring colloquium series continues today, May 11, at 4 pm in McBryde 136. Dan Bradburd, a Virginia Tech anthropologist, will discuss "Structure and History in a Nomadic Community in South-Central Iran."
May 25, 1981

DIFFUSION

The department's graduating seniors -- John Berfield, Hugh Bodell, Craig Day, Dana Fairchild, Scott Sandall, Stuart Shartzer, Gene Williams -- will be honored at the departmental graduation program immediately following the University commencement exercises on June 6th.

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Two departmental faculty have been officially promoted as part of the university's 1980-81 personnel deliberations. Effective next fall Jim Campbell will hold the rank of Associate Professor with tenure, and Charles Good will hold the rank of Professor.

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Jim Campbell was the senior author of a paper, "Spatial Reasoning in Remotely Sensed Data," presented on May 12th at a conference sponsored by the Environmental Research Institute of Michigan, at Ann Arbor, Michigan.

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The department's final colloquium of the year was held on the afternoon of May 18th when Rick Simon of the Virginia Tech EUS program discussed "Uneven Development: The Appalachian Case."

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A meeting will be held May 28 in Henderson 252 at 3:30 pm for all persons interested in cooperative education opportunities in geography.

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Dean Bauer will meet with the department faculty on the afternoon of May 29th to discuss this year's departmental review.

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The grad student/faculty softball team defeated the undergraduates 13-8 on the afternoon of May 22nd. The undergrads took revenge in volleyball the next afternoon at the geography spring picnic.

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Diffusion will next appear at the start of the Fall, 1981, term. Best wishes for a pleasant and safe summer. Please continue to place newsworthy items in the Diffusion mailbox over the summer.