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THE NORTH CAROLINA GEOGRAPHICAL SOCIETY

JUNE, 1978

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EDITOR'S NOTE

In composing the Newsletter I have placed information about developments in a department before news about the department's members in order to better emphasize trends and ideas. In regard to individual achievements, I had hoped to list all publications and papers and to give full play to the impressive service activities of our members. Space restrictions prevented both, and the task of deciding which activities were most important proved to be impracticable - and hazardous. Only in regard to books and in cases in which departments indicated the more important activities have I become specific. Although information is mainly for the 1977-1978 academic year, some harks from the previous year. Where confusion might result, the year is given.

I hope the revelation of what we are doing will spark more interest in geography, in the Society's furtherance of it, and in the possibilities we have for learning from each other. The meeting at Ocracoke will provide an opportunity for doing so in a stimulating setting.

Donald Josif  
Editor

1978 MEETING AT OCRACOKE

The Society's meeting this year will be at Ocracoke on Friday and Saturday, September 22 and 23. No activities are scheduled for Friday evening, but registration will take place between 7 and 9. On Saturday registration will open at 8, and the business meeting will be from 8:30 to 9:30. From 9:30 to noon there will be a field trip in Ocracoke village. From 1:30 to 5 will be an excursion of the island. At 7 will be the annual dinner.

You may make out your check for the dinner (\$6.75, including tax and tip) and registration (\$2.00) to the NCGS and mail it to Philip Shea, Department of Geography, East Carolina University, Greenville, NC 27834.

The village is small. The meeting place, restaurants, inns, and motels are in close proximity. Because of the fishing season and the small size of many of the motels, you are urged to make reservations directly. Make them early and be safe, i.e., by September 1. Rustic campsites are available in the National Seashore portion of the island. The camping fee is \$2.00.

A list of inns, motels, ferry schedules, and prices will be mailed directly from ECU in a few days. Included will be information on do-it-yourself field trips that might be taken en route to Ocracoke.

#### 1977 MEETING

The University of North Carolina at Charlotte was the host, providing an opportunity to see one of the better-equipped geography departments. A graphic computer terminal with plotter, a phototype setter, a graphics laboratory, and three dark rooms were there to be seen - and envied.

The field trip included low-income areas, the wealthy south side, and the North Carolina National Bank tower, where one of the bank's planners briefed us. The centerpiece was a walking tour of the Fourth Ward, a run-down area that was partly demolished and is undergoing renovation by its residents.

The guest of honor at the banquet was Merle Prunty, who spoke on copus harvesting of wood. Both he and John Fraser Hart were given recognition as special guests by William Imperatore, chairman. Also recognized were Gerald Ingalls, coordinator for the meeting, and the entire UNCC geography staff, which obviously had applied itself to making the meeting a success.

Much of the business meeting centered around Gerald Ingalls' proposal that the Society be restructured to emphasize its communicative and interactive functions. He suggested that a breakfast or luncheon session at the SEAAG meeting normally be substituted for the Society's annual meeting, and that committee reports be given at that time. His motion set off a lengthy discussion. Although the motion was defeated, it was decided to ask the steering committee to evaluate the Society's purposes and its methods in pursuing them. (The steering committee discussed the issues in its meeting in February and will be making its recommendations at Ocracoke.)

It was agreed that the time format for the annual meeting would be decided by the host institution. A recently completed brochure on non-academic employment was distributed. It was reported that the Society had been granted display space at the North Carolina Council for the Social Studies meeting. Officers elected for 1977-1978: Chairman, Gerald Ingalls; Vice-Chairman, Ennis Chestang; Secretary-Treasurer, Philip Shea; Editor, Donald Josif; Steering Committee, Dennis Enberg, Jeffrey Neff, William Rogers.

William Imperatore of Appalachian State led a session on ideas for presenting geography at the primary level, and Michael Renn of Smith High School, Greensboro, led a session on using High School Geography Project materials.

#### APPALACHIAN STATE UNIVERSITY

The Geography Department/Planning Program conducted a week-long institute for planners. More than 100 planners heard seventeen speakers discuss topics ranging from LANDSAT imagery to Human Services Planning. The institute was held in Boone in August.

Robert Keber held a Statistics and Planners Workshop at the Hotel Radisson in Charlotte. The workshop attracted planners from throughout the Carolinas. Keber also participated in a workshop on the financial and environmental impacts of second homes in western North Carolina. A series of such workshops, sponsored by the ASU Bureau of Business and Economic Research, is scheduled for counties throughout the region.

Robert Reiman conducted two workshops on Grants Planning. The first was held in Boone in July and the second was presented to health services personnel in Jackson, Mississippi.

The department has a \$9,000 grant from the ASU Center for Instructional Development to devise new approaches to regional geography. The co-directors are Ole Gade and Roger Winsor.

The department hopes, in the next five years, to gain accreditation for its planning program by the American Institute of Planners. It also hopes to establish an Appalachian Resource Analysis Center.

Robert Keber was elected Secretary/Treasurer of the North Carolina Chapter of the American Institute of Planners.

Leland Nicholls accepted the Chairmanship of the Department of Habitational Resources at the University of Wisconsin at Menomonie beginning with the fall term, 1977.

Ole Gade spent the spring semester, 1978, undertaking migration research in northern Norway. Gade co-authored Volume II of Planning Frontiers in Rural America. Complementary to the initial volume published by the Senate Committee on Agriculture and Forestry, the second volume is available as an ERIC reprint and includes an article by Ennis Chestang. Gade also organized sessions on migration for the SEAAG and AAG meetings.

Other publications (five) were by Terry Epperson, William Imperatore, Robert Keber, and Robert Reiman.

Four papers were presented, the authors being Ole Gade, Robert Keber, and David Stillwell.

Visiting scholars were John Fraser Hart and Warren Nystrom.

Ole Gade is being promoted to professor and Roger Winsor to associate professor, effective July, 1978.

#### ATLANTIC CHRISTIAN COLLEGE

Harlow Head, the college's only geographer, uses a rather ambitious field trip as part of his North America course. Figuring that West Virginia offers the nearest area that is considerably different from his students' home areas, he takes the class into the southern part of the state. Coal mining towns and the Greenbrier Hotel are the extremes. For his Europe course, the class goes to Washington to take advantage of museums, on to the Pennsylvania Dutch country, and into Philadelphia for a performance of the Philadelphia philharmonic orchestra. He has just completed a year as president of ACC's AAUP chapter and will be president again in the coming year.

#### BLUE RIDGE TECH

Robert Hill teaches introductory physical geography, the only course in geography. Students can gain credit for the course through Appalachian State. Hill doubles as director of occupational education.

#### CALDWELL COMMUNITY COLLEGE

Edwin Carpenter retired two years ago. Geography is now taught by Steve Drum and Denise Boswell, recent MA's from Appalachian State. Both do other work, Drum in long-range planning for CCC and Boswell as an administrative assistant for high schools.

## COASTAL CAROLINA COMMUNITY COLLEGE

William Long offers a two-quarter sequence in physical geography and a one-quarter course in cultural geography. He is the only geographer at CCCC.

## COLLEGE OF THE ALBEMARLE

Jerome Rhees reports that he teaches all of the sociology and some of the history in addition to all of the geography.

## EAST CAROLINA UNIVERSITY

In October a conference was held on the subject of land. As announced at the Society's 1977 meeting, the title of the conference was kept simple in order that land could be considered in its broadest sense. The choice of speakers well reflected the purpose. John Fraser Hart, who was Distinguished Visiting Professor at ECU in the fall of 1977, James R. Anderson, Head Geographer of the Geological Survey, Stanley Buol of the North Carolina State University Soil Sciences Department, Simon Baker of Sea Grant, and Don Steila of ECU were the speakers. Ennis Chestang was the coordinator. A similar conference is being planned for the spring of 1979.

Neil Salisbury will be the Distinguished Visiting Professor at ECU for the spring semester of 1979.

Simon Baker and Charles Ziehr have been added to the staff effective July, 1978. The department expects to add a planner by fall.

There were five publications, including one book, North Carolina: The Tarheel State, A Teacher's Guide to Map Skills and North Carolina Activities, by Douglas Wilms. Authors of the other publications were Jack Blok, Richard Stephenson, Ronald Swager, and Douglas Wilms.

Ten papers were read. The authors were Ennis Chestang, Don Steila, Richard Stephenson, and Ronald Swager.

The number of active undergraduate students averaged 107, and the number of graduate students, ten. Forty-one persons received the bachelor's degree and two the master's.

## ELON COLLEGE

Administrative decisions to curtail tenure continue to be felt at Elon College, with Dennis Beskow, too, being terminated.

His position will be filled by a part-time instructor this coming fall. Sam Griffins' absence continues to be regretted by faculty and students. Brooks Cates presented a paper entitled "The Urban Hierarchy of the South: An Air Transport Accessibility Definition" at the Southeastern Division's Knoxville meeting. Last summer, he spent a month and a half traveling in France.

#### FAYETTEVILLE STATE UNIVERSITY

At present only a minor in geography and an AA degree are offered. However, a proposal has been submitted to Chapel Hill for a major in geography and BA and BS degree programs.

A forum for environmental education for the interdisciplinary study program has been proposed.

There was one publication, by David Goldenberg.

#### GASTON COLLEGE

Paul Whippo, who teaches geography's entire offering, taught an introductory course at Sacred Heart College, Belmont, during each semester of the 1977-1978 year. He reports that Sacred Heart recently employed Elaine Sipes to teach most of its geography courses.

#### ISOTHERMAL COMMUNITY COLLEGE

William Rogers has developed a regional course in which projects have replaced lectures. Each student is responsible for research, chiefly library research, on a region. A few students may work on the same region. Presentation and discussion in class follow, and examinations are based on these.

#### NORTH CAROLINA CENTRAL UNIVERSITY

A concentration in earth sciences has been approved.

There were six publications. The authors were Dennis Enberg, Jasper Harris, and Woodrow Nichols.

Two papers were read. The authors were Winston Burton, and Woodrow Nichols.

There are thirty-five majors. Six persons received the bachelor's degree.

#### NORTH CAROLINA STATE A. AND T. UNIVERSITY

Dorothy Mason served with Carl Dinga of the University of North

Carolina at Greensboro on the Guilford County Interagency Task Force on Water Quantity. The work, an outgrowth of Dinga's water quantity study in 1975, was completed in December, 1977.

#### UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

A new program, health delivery systems, has been established. A seminar in medical geography and an undergraduate course in the same subject have been added. A PhD candidate in medical geography may obtain the MPH simultaneously. A geographer in this field, Melinda Meade, was recommended for appointment effective July, 1978.

Computer cartography and map interpretation were added to the spatial analysis techniques program. The electronic equipment necessary to provide an off-line computer graphics system has been acquired, making feasible the computer cartography course.

A scheduling arrangement that might well be put to use to improve research effectiveness elsewhere has been worked out for Clyde Browning. He will teach no classes in the fall of 1978, but will teach a heavier load (three courses) the following spring.

Because funds were available from lapsed salaries, the department was able to host five prominent geographers during the year.

From 1973-1974 through 1977-1978 the number of undergraduate majors varied between 40 and 56, graduate majors increased from 24 to 27, and enrollment in geography courses fluctuated between 2,100 and 2,300. The quota of graduate students allotted to geography has been increased to 28 for the coming year. Fourteen students enrolled for the honors program.

Richard Kopec became chairman in July, 1977.

There were fourteen publications, including one book, Regional Landscapes of the United States and Canada, by Stephen Birdsall and John Florin. Authors of the other publications were David Basile, Stephen Birdsall, Clyde Browning, Doug Eyre, Richard Kopec, Barry Moriarty, and Peter Robinson.

Fifteen papers were read. The authors were Clyde Browning, John Florin, Arthur Hawley, Barry Moriarty, and Peter Robinson.

#### UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE

The acquisition of a computer graphics terminal with a CRT display and a digital plotter makes possible computer graphics and information systems courses.

A field course on the coastal environments of North Carolina is being offered this summer. Twelve new graduate courses have been added, and the MA in Geography has been broadened to accommodate students with earth science interests.

Twenty-five high-ability eleventh-graders from the Charlotte area participated in a geography program that culminated in a field trip to Washington, D.C. The program was supported by the National Science Foundation for the fourth straight year.

Guest lecturers this past year included Simon Baker, John Borchert, Reynolds Farley, David Huff, Risa Palm, Louis Patrick, Thomas Powers, Merle Prunty, and Curtis Roseman.

Sallie Ives and Owen Furueth were added to the faculty, and Gerald Ingalls was promoted to associate professor. Nelson Nunnally became department chairman, replacing Alfred Stuart, who resigned after eight years in the position.

John Bedford is taking a year's leave of absence to work for the Photo Corporation of America. He will be the senior research analyst.

There were thirteen publications. The authors were John Catau, James Clay, Owen Furueth, Gerald Ingalls, Dennis Lord, Nelson Nunnally, Lola Olsen, James Pease, Richard Smardon, and Wayne Walcott.

Eleven papers were read. The authors were John Catau, Gerald Ingalls, Sallie Ives, Dennis Lord, Nelson Nunnally, Alfred Stuart, and Wayne Walcott.

Fourteen bachelor's degrees in geography and another fourteen in earth sciences were awarded, as were three master's degrees in geography.

#### UNIVERSITY OF NORTH CAROLINA AT GREENSBORO

Gordon Bennett coordinated a program of population studies lectures.

Visiting scholars were Ted Taylor of the Center for Environmental Studies at Princeton University, who spoke on "Prospects for Worldwide Use of Solar Energy," and Simon Baker of Sea Grant, who presented his "Coastal Film Festival."

Gordon Bennett, Carl Dinga, Craig Dozier, and Charles Hayes are doing research that should lead to five publications. Craig Dozier is preparing a book, as are Gordon Bennett and Ole Gade of Appalachian State.



Miriam Hill resigned. Denise Boswell will be a lecturer for 1978-1979.

Nine geographers received their bachelor's degrees.

#### WAYNE COMMUNITY COLLEGE

With the retirement of Robert Rawl in the spring of 1977 geography is no longer offered.

#### WESTERN CAROLINA UNIVERSITY

A two-year schedule of upper-level geography courses is being planned for offering on the University of North Carolina campus at Asheville. The offering of introductory physical geography at Tri-County Technical Institute has been ended.

Fourteen students met once a week throughout the spring semester studying the Colorado Plateau and Southern Rockies, preparatory to a seventeen-day field trip to the area in May. It is hoped that the course, open to upper-level majors, will be offered every second year.

Jeffrey Neff participated in a nine-week Fulbright-Hays seminar in India in the summer of 1977, and is participating in a similar seminar in Francophone Africa this summer. He has developed an audio-visual program on India for presentation to public schools. He has begun work under a Forest Service contract to investigate the application of economics to forest recreation planning.

Visiting scholars were Stanley Buol and Simon Baker.

The number of majors varied from 35 in 1976-1977 to 38 in mid-year to 32 following spring graduation. The bachelors degree in geography was conferred on 14 persons between August, 1977 and May, 1978.

There were two publications, both by Donald Josif.

Four papers were read. The authors were Barbara Bailey, and Donald Josif.

#### WESTERN PIEDMONT COMMUNITY COLLEGE

Fred Acuff offers the only geography courses, physical and world regional. Enrollment averages between 25 and 30 in each course.

#### WINSTON-SALEM STATE UNIVERSITY

William Rice is retiring as the social sciences department chairman. Unfortunately geography is losing another position, as a

result of across-the-board reductions, as well as forfeiting the distinction of holding the chairmanship.

#### CANADIAN STUDIES AND CAROLINIAN GEOGRAPHERS

Edith Raye Swanson, Orange High School, Hillsborough, was one of fifteen American teachers who studies Canada at the Royal Military College, Kingston, Ontario, last summer. The program was sponsored by the Canadian Government, the Canadian Studies program at Duke University, and the Department of Health, Education, and Welfare. Both she and Richard Tuthill of Duke report that a similar program, involving sixteen college instructors from Virginia and the Carolinas, is being conducted under the same auspices at RMC this summer.

The Canadian Studies program at Duke now includes about fifteen undergraduate and fifteen graduate majors.

Tuthill has seen enrollment rise to over forty in his Canadian geography course. He chaired a Duke-sponsored seminar on Canadian resources at Quail Roost near Durham in April. Much of his summer will be spent in New Brunswick and Nova Scotia.

#### GEOGRAPHERS IN PLANNING

Annette Bedford, Harrisburg, is finishing her master's degree in urban administration at the University of North Carolina at Charlotte.

Douglas Carroll, head of the Guilford County Planning Department, started a year's leave of absence this summer. He is studying political ethics at Williams College until the fall. The academic year will be devoted to studying land use and environmental law at the Kennedy School of Government at Harvard. He was chosen employee of the year 1977 for Guilford County. His department has been developing an open-space purchasing program, as well as a comprehensive land use plan. He traveled in North Africa and southern Europe in the winter of 1977 in conjunction with a political science group, and has given geography lectures at High Point College.

Gary Woodward works in transportation planning for the City of Charlotte. He is especially involved in maintaining federal grants for buses, capital assistance, operating expenses, and planning. Much of his work is in providing liaison with county, state, and federal agencies.