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SHORT FORM VITA

Ph.D. and M.A., University of Texas, 1964/1965
Postgraduate Associateship, University of London, 1962
B.A., Southern Methodist University, 1959
also attended Boston University and the National University of Mexico

Professor, School of Telecommunications, Ohio University, 1989-present
Associate Professor, School of Telecommunications, Ohio University, 1984-1988
Director, Institute for Telecommunications Studies, 1990-present
Director of Special Projects, Center for International Studies, 1981-1983
Dean of the University College, Ohio University, 1971-1981
Associate Dean, State University of New York/Buffalo, 1969-1971
Assistant Dean, Case Institute of Technology, Cleveland, 1965-1969

Current areas of teaching, research and publication center on advanced technologies of telecommunication, world media systems, international telecommunication, rural development, and broadband communication via satellite and Internet.

RESEARCH, WRITING AND SCHOLARLY ACHIEVEMENTS

Don Flournoy is an internationally known scholar in the application of information and communication technologies (ICTs) to the solution of human problems. Highlighted below are some of the contributions he has made toward rural and regional development, international media development, international newsgathering and distribution, and technological innovations in teaching and training. Don Flournoy also edits and publishes his best student work as Research Monographs and New Tech Briefs to be viewed at www.tcomschool.ohiou.edu/its.

The following record mainly covers his scholarly and creative work since 1984 when he became a full time faculty member in the Ohio University School of Telecommunications.

Broadband Communication

THE BROADBAND MILLENIUM: COMMUNICATION TECHNOLOGIES AND MARKETS, Chicago: International Engineering Consortium, 2004, 497 pp. This book is the product of six years of research within the Institute for

Telecommunications Studies (www.tcomschool.ohiou.edu/its) examining the impact of new digital communication technologies on international business, capital investment, deregulation and consumer empowerment. It was one of the first books addressing broadband telephony, cable, wireless, satellite, broadcast and Internet convergence.

Don Flournoy is one of four authors writing a “White Paper on Emergency Communication Systems,” based on the December 2005 NATIONAL CONFERENCE ON EMERGENCY COMMUNICATIONS held at George Washington University that he helped to plan. This policy paper and each presentations given at the conference will be published as Issue No.10: Online Journal of Space Communication (www.spacejournal.org), January 2006.

“Triple Play: It’s Human Nature!” is a chapter accepted for publication in TRIPLE PLAY: A COMPREHENSIVE REPORT, Chicago, International Engineering Consortium, 2006.

Intelligent Communities

An illustration of the importance of Broadband Communication in modern society and the role Don Flournoy is playing in the transfer of academic knowledge to practice is the INTELLIGENT COMMUNITY FORUM. Each year, the ICF (www.intelligentcommunity.org) holds an annual conference that brings together public and private sectors to explore the strategies and best practices needed to support communities in transition to the Digital Age.

In 2005, the Intelligent Community Forum Conference was held in New York in June to make awards to pioneering organizations using ICTs (information and communication technologies) for economic and social development. Don Flournoy is on the Board of Advisors of ICCA. During 2004-2005, in anticipation of this meeting, he served as consultant to two developing world organizations (MAURITIUS and the eAFRICA COMMISSION) in the preparation of their applications. Each of these applications were first place winners earning the “2005 Intelligent Community Building of the Year” and “2005 Intelligent Community Visionary of the Year” awards.

“ICTs in the Developing Economies” is the name of a Don Flournoy article that appeared in the Spring 2005 issue of iCOMMUNITY, the Intelligent Community Forum newsletter. The author illustrates the ways that African leaders are successfully building public and private partnerships to help them establish the telecommunications infrastructure for linking schools, health clinics, businesses, NGOs and offices of government.

“Community Telecommunication Networks: The Role of Collaboration in Sustainable Development,” is a \$173,000 two year project proposal for 2006-2007 submitted to Infrastructure Canada: Peer Reviewed Research Studies (www.infrastructure.gc.ca/research). Don Flournoy will serve as collaborator with Canadian researchers Sylvie Albert and Rolland LeBrasseur, Laurentian University.

Online Journal of Space Communication

Another illustration is THE ONLINE JOURNAL OF SPACE COMMUNICATION. In 2002, Don Flournoy initiated (with Randy Johnson, Dean, Embry-Riddle Aeronautical University) a new quarterly journal on behalf of the Society of Satellite Professionals International (www.sspi.org), the professional development association of the space and satellite industry.

This Journal (www.spacejournal.org) is “a cross-disciplinary scholarly publication designed to advance space communication as a profession and as an academic discipline.” Don Flournoy serves as editor.

The ten issues of the Journal, their themes and Guest Editors are:

1. **EDUCATION: Manpower Development and Training**, Randy Johnson, Dean, Embry Riddle Aeronautical University, Prescott AZ
2. **INNOVATION AND TECHNOLOGY: NASA’s Advanced Communication Technology Satellite**, Frank Gargione, Former Project Manager, Lockheed Martin Space Systems, Bethesda MD
3. **SERVICES AND APPLICATIONS: Satellite Remote Sensing**, Hubertus Bloemer, Ohio University Remote Sensing Lab and Dale Quattrochi, NASA Marshall Space Flight Center, Huntsville AL
4. **REGIONAL DEVELOPMENT: Satellite Communication in Canada**, H.M. (Mac) Evans, former president of the Canadian Space Agency, Montreal, Quebec
5. **SOCIAL IMPACT: Satellites and the Digital Divide**, Bruce R. Elbert, former Senior V.P., Satellite Division, Hughes Electronics, Germantown MD
6. **PUBLIC POLICY: Satellite Security**, Kathleen M. Sweet, U.S. Air Force Lt. Col. (ret), Associate Professor of Security and Intelligence, Embry Riddle Aeronautical University, Prescott AZ
7. **SERVICES AND APPLICATIONS: Global Data (VSAT) Communications**, David Hartshorn, Secretary General, Global VSAT Forum, London

8. **REGIONAL DEVELOPMENT: The Role of Satellites in Indonesian National Development**, Sukarno Abdulrachman, former Indonesian Director General of Telecommunications, Jakarta.
9. **INNOVATION AND TECHNOLOGY: Global Navigation Satellite Services**, Robert Bobrowski, Dean, College of Business, Auburn University, Auburn AL.
10. **TECHNOLOGY AND PUBLIC POLICY: Emergency Communication Systems**, Joe Pelton and Neil Helm, Institute for Applied Space Research, George Washington University, Washington D.C.

Issue No.8 was the Journal's first bi-lingual issue, allowing readers to click to view either English or Indonesian language text. To bring this landmark issue to completion, a team of three Ohio University Ph.D. students from Indonesia worked with a small group of faculty, government officials and industry professionals centered on MASTEL, the Indonesian Telecommunications Association, under the guidance of Ambassador Abdulrachman.

One advantage of a Web-based journal is that currently posted content can be updated and expanded. For example, a report on the NATIONAL SPACE EDUCATION WORKSHOP held at George Washington University in March 2003 was added to Issue No.1 of the Online Journal. Later, an article that appeared in SPACE POLICY 200 (2004) 197-205, "NEEDS IN SPACE EDUCATION FOR THE 21ST CENTURY," authored by professors Joseph N. Pelton, GWU, Randall D. Johnson, Auburn and Don M. Flournoy, Ohio University, was also added.

With the guidance of an international editorial committee, Journal Editor Don Flournoy is responsible for identifying timely topics and guest editors, maintaining Journal integrity and editorial control and finding sources of funding. The Ohio University INSTITUTE FOR TELECOMMUNICATIONS STUDIES (www.tcomschool.ohiou.edu/its) serves as the physical and editorial host for the Online Journal.

In 2003, Don Flournoy was elected to the SSPI BOARD OF DIRECTORS and in 2004 was made VP FOR EDUCATION (co-chair of the SSPI Academic Council and a member of the Development Committee). He now writes a regular column in THE ORBITER (www.sspi.org/newsletter), the bi-monthly SSPI-published newsletter whose readership is the satellite and space industry.

Space Platforms

In Summer 2005, Don Flournoy prepared and delivered the first four TELE-LECTURES in a series of courses to be offered in DVD format in an SSPI-

sponsored program called SPACE (Satellite Professionals Accredited Continuing Education). The lectures cover some basic principles in Satellite Communication and include a briefing on the technologies behind DBS (digital video), DAB (digital audio) and MSS (mobile) satellite services.

Largely as a result of the Journal editorship and affiliation with SSPI, Don Flournoy was asked to co-chair the November 2005 INTERNATIONAL CONFERENCE ON SPACE INFORMATION TECHNOLOGY hosted by the Huazhong University of Science and Technology (with 65,000 students officially the 6th ranked university) of China. The Conference (<http://icsit2005.hust.edu.cn>) was sponsored by the National Science Foundation of China, the CHINESE ACADEMY OF SPACE TECHNOLOGY, China Aerospace Science and Industry Corporation, and several prominent universities. His keynote address, entitled “Space Information Technologies: The Future Agenda,” was published by SPIE: a Journal of the International Society for Optical Engineering (www.spie.org).

In March 2004, Don Flournoy was keynote speaker at the INTERNATIONAL DBS CONFERENCE IN SEOUL, KOREA hosted by the Korean Association for Communication and Information Studies. His address was published as “Satellite Security: The Necessity for Copyright Protection,” THE ONLINE JOURNAL OF SPACE COMMUNICATION, Issue No.6: Satellite Security, Winter 2004. While there, Don Flournoy also served as consultant to SKYLIFE, the private satellite broadcast service created by the newly privatized Korea Telecom, public broadcaster KBS and other investors.

Noteworthy among Don Flournoy’s contributions to broadband and satellite development was NASA-funded satellite communication research conducted during 1993-1996. In cooperation with the Ohio University College of Engineering and Technology, and the Schools of Communication Systems Management and Telecommunications, the ITS initiated contracts for tests on the capabilities and performance of NASA’S NEW KA-BAND ALL-DIGITAL \$500 MILLION ADVANCED COMMUNICATION TECHNOLOGY SATELLITE. Don Flournoy served as Project Manager in a partnership including NASA and Huntington National Bank in disaster recovery, backup and related data applications. Papers growing out of those studies are considered to be classics in the field.

Ten years later, the NASA ACTS technologies, including on-board data processing and switching, hopping spot beams, frequency re-use and opening of the Ka spectrum band, are experiencing widespread adoption and use by commercial satellite service providers the world over. Some of the writings,

presentations, video stories and press releases resulting from this line of research include:

“NASA ACTS Satellite: Demonstration of Capabilities,” (with Hans Kruse), a chapter in the **1996 ANNUAL REVIEW OF COMMUNICATIONS**, Chicago: International Engineering Consortium, 1996.

A paper entitled **“Use of ACTS Technology for On-Demand Communication using Rapid-Deploy Earth Stations”** authored by Hans Kruse, Tony Mele and Don Flournoy was presented at the American Institute of Aeronautics and Astronautics (AIAA) meeting in San Diego in 1995.

An article entitled **“NASA ACTS Satellite: A Disaster Recovery Test,”** authored by Hans Kruse and Don Flournoy, was published in **TECHNOLOGY BEYOND THE HORIZON**, Institute for Electrical and Electronics Engineers (IEEE), Communications Conference Proceedings, Ocho Rios, Jamaica, August 1995.

“Disaster Recovery Via ACTS: the Ohio/Huntington/NASA Experiment” an invited presentation made by Don Flournoy to the **NATIONAL SYMPOSIUM ON THE FUTURE TELECOMMUNICATIONS TOOLS of the 21st Century**, National Aeronautics and Space Administration (NASA), Washington D.C., June 1993. This presentation was distributed nationally via the NASA TV Channel and was incorporated into a NASA film entitled **“NASA ACTS: Tomorrow’s Technology Today.”**

Other broadband satellite contributions include Don Flournoy’s work as a consultant to USIA-U.S. Department of State, Washington D.C. in 1994 addressing the implications of emerging digital technologies for the government’s satellite-distributed Worldnet (video Voice of America) infrastructure and programming.

In 1991, Don Flournoy wrote **“Telecommunications in Asia and the Pacific,”** a chapter in **ASIA AND THE PACIFIC: HANDBOOKS TO THE MODERN WORLD**, New York/London: Facts on File Publications, 1991.

“Alternativne Televizijsk Tehnologije,” (with Misha Nedeljkovich), **YUVIDEO**, September 1990. The same article was published in English as **“Alternative Television Technologies: LPTV, MMDS and DBS,”** by the Yugoslavian journal **RTV THEORY AND PRACTICE**, Fall 1990.

“Communicating with Video: An International Perspective” in Mary Cross and Walter Cummins, eds. **THE CHALLENGE OF CHANGE: MANAGING COMMUNICATIONS AND BUILDING CORPORATE IMAGE IN THE 1990S**,

Proceedings, the Second Conference on Corporate Communications, Fairleigh Dickinson University, Madison, New Jersey, May 1989.

“Westminster Cable Set to Wire London,” ELECTRONIC MEDIA, October 20, 1986.

“Satellites in the National Interest,” SATELLITE COMMUNICATIONS, February 1986.

International News Flow

At a time in the Cold War when member nations of UNESCO were arguing over a New World Information and Communications Order, Don Flourney undertook the initial studies that became a longitudinal research project focusing on the content, infrastructure and major players in UNESCO sponsored regional satellite news exchanges in Europe (Eurovision), Asia (Asiavision), the Caribbean (Caribvision) and the former Soviet Union (OIRT). The first publication in this series was produced in 1984.

In 1987, Robert K. Stewart, Scripps School of Journalism, and Don Flourney started building at Ohio University a video archive and program of scientific research and analysis on CNN World Report, the world’s first international newscast and global news exchange. This work was funded by OURC and the Bush Research Center grants. Over 20 years, the NWICO and the CNN Archive research produced more than a dozen papers and presentations, eight published articles, three chapters and two books.

Most recent was a chapter by Don Flourney entitled “Competition, Coverage and Credibility: The CNN International News Standard,” in GLOBAL NEWS: PERSPECTIVES ON THE INFORMATION AGE, Tony Silvia, ed., Ames, IA: Iowa State University Press 2001. This 26-page piece, positioned as Chapter No. 1 in the book, was first drafted for the 20th anniversary of CNN. CNN management used it for orientation and training among new domestic and international personnel.

In June 2000, Don Flourney was interviewed by Ben Rigat of Deutsche Welle, Germany, for a radio piece aired by the international broadcaster on the 20th Anniversary of CNN.

CNN: MAKING NEWS IN THE GLOBAL MARKET (with Robert K. Stewart), London: John Libbey & Co., Ltd., 1997, includes a forward written by former U.S. President Jimmy Carter. A Web site <<http://its.ohiou.edu/cnnbook>> that accompanies the book hosts pictures of Carter, Ted Turner, Jerry Levin, Peter

Arnett, Christiane Amanpour and others. This was the first book written on CNN International. It has gone through several reprints and there is now a Japanese edition published by NTT-Japan.

“The Business of International News: Putting a Brand Name on Information,” a public address given when Don Flournoy was Visiting Scholar, University of Rhode Island, February 1998. Christiane Amanpour (CNN), Corry Flintoff (NPR) and Larry Grossman (NBC/PBS) were among the other notables in this lecture series.

“CNN World Report: A Five Year Analysis,” (with graduate students Ece Algan and Sang-Chul Lee), an Institute for Telecommunications Studies Monograph, Ohio University, Athens, 1997, was also a paper presented to the International Association for Mass Communication Research (IAMCR) conference, Oaxaca, Mexico, July 1997.

“CNN World Report: Ted Turner’s International News Coup,” an invited presentation to the CNN World Report Contributors Conference, Turner Broadcasting System, Atlanta GA, May 1993.

“The Weekly World Report on CNN, An Analysis,” (with Chuck Ganzert), JOURNALISM QUARTERLY, Vol. 69, No. 1, Spring 1992.

“Development Orientation of Domestic and International News on the CNN World Report (with graduate student Chun-il Park), Sixth Annual Research Conference, Ohio University, April 1992.

“Women on the CNN World Report: Reporters and Actors in International Television News,” (with graduate student Rani Dilawari), Sixth Annual Research Conference, Ohio University, April 1992; also accepted for presentation at the International Communications Association Conference (ICA), Miami, May 1992.

“Satellite News Exchanges: Historical Perspectives and Comment,” a peer-reviewed paper presented to the International Association for Mass Communication Research (IAMCR), Sao Paulo, Brazil, July 1992.

“The Role of Communication in National Development: Theory and Practice” (with Chun-il Park and Rani Dilawari), a peer-reviewed invited paper presented to the Association for Education in Journalism and Mass Communications (AEJMC) Montreal, Canada, August 1992.

CNN WORLD REPORT: TED TURNER'S INTERNATIONAL NEWS COUP, London: John Libbey & Co. Ltd., 1992. This book has been cited in literally dozens of M.A. theses and Ph.D. dissertations. It was re-issued in 1994. When the book was no longer in print, CNN asked for permission to post the full text on www.cnn.com under World Report where it remained for several years.

“International Distribution of CNN’s World Report,” **SATELLITE COMMUNICATIONS**, February 1991.

“Development News in CNN’s World Report,” (with Rani Dilawari and Robert Stewart), **GAZETTE**, Winter 1991.

“Results of the International Survey of TV News Organizations Contributing to CNN’s World Report,” (with Robert Stewart) invited presentation to the “Impact of Television News on Political Change” conference, TBS, One CNN Center, Atlanta GA, September 1990.

“Emergence of International News Exchanges: The New Global Journalism,” a peer-reviewed invited paper delivered to the International Association of Mass Communication Research (IAMCR), Bled, Yugoslavia, August 1990.

“Development News in CNN’s World Report,” (with Rani Dilawari and Robert Stewart), a peer-reviewed invited paper presented to the Association for Education in Journalism and Mass Communication (AEJMC), Minneapolis MN, August 1990.

“The Developing Story of Cable’s International News Coverage,” a chapter in L. John Martin and Ray Eldon Hiebert, eds., **CURRENT ISSUES IN INTERNATIONAL COMMUNICATION**, White Plains, New York: Longman, 1990.

“International News Flow Surges into the 1990s,” **MEDIA DEVELOPMENT**, Vol.XXXVII/4, 1990. This article also appeared in condensed form in **SASARAN**, magazine of the School of Mass Communication, MARA Institute of Technology, Malaysia, under the title “Emergence of the International News Exchanges.”

“Research Report: Global News Exchanges” (with Robert Stewart), an invited presentation to a five-day “Power of Television News on a Shrinking Planet” meeting of CNN affiliates and World Report contributors at TBS, Atlanta GA, May 1989.

“Televised International News in Five Countries: Thoroughness, Insularity and Agenda Capacity” (with Anne M. Cooper), a peer-reviewed invited paper presented to the International Association for Mass Communication Research (IAMCR), Barcelona, Spain, July 1988.

“Emerging From the Periphery: Regional Satellite News Exchanges in Asia,” a peer-reviewed invited paper presented to the International Association for Mass Communication Research (IAMCR) meeting, New Delhi, India, August 1996.

CONTENT ANALYSIS OF INDONESIAN NEWSPAPERS, Yogyakarta: Gadjah Mada University Press, 1992. This is an edited book with a preface by Distinguished Professor Dr. Guido Stempel, Ohio University. It was first published in the Indonesian language as ANALISA ISI SURATKABAR SURATKABAR INDONESIA, Yogyakarta: Gadjah Mada University Press, 1989. The book has chapters by six of Indonesia’s top journalists, including the former Director General of Radio/TV/Film, the former Director of TVRI State Television and the editor of Republika, Jakarta’s third largest newspaper.

“Media Images of Canada: U.S. Media Coverage of Canadian Issues and U.S. Awareness of Those Issues,” (with Guido Stempel), OHIO JOURNALISM MONOGRAPHS, Bush Research Center, E.W. Scripps School of Journalism, Ohio University, August 1992. This was a 1991-1993 project commissioned and funded by the Canadian Consulate to examine coverage of Canada in the U.S. press and on television. Data collection, analysis and reporting of findings of the study resulted in a widely distributed monograph and several articles and papers.

“U.S. Media Coverage of Canada and U.S. Public Awareness of Canadian Issues” (with Debra Mason, Robert Nanney, and Guido Stempel), an invited presentation at the convention of the Association for Canadian Studies in the United States, New Orleans LA, November 1993.

“Images of Canada in the U.S Media” (with Guido Stempel), a presentation to the Association for Education in Journalism and Mass Communications (AEJMC), Montreal, Canada, August 1992.

“Monday Memo: A Global News Commentary,” BROADCASTING, November 20, 1989.

“The Developing Story of Cable’s International News Coverage: A Commentary on Global News,” BROADCASTING, February 22, 1988. On the basis of this short article, Ted Turner invited Don Flournoy to attend his

annual meetings with international affiliates (and other events) at One CNN Center, Atlanta, and at the United Nations, New York, over the following ten years.

“Satellite News Exchanges in Asia,” an invited presentation to the International Television Studies Conference (ITSC), London, England, July 1986.

“Asiavision: Satellite News Exchange,” a presentation to the Broadcast Education Association/National Association of Broadcasters, Las Vegas NV, April 12-14, 1985.

“Asian Countries Form Local News Exchanges,” ELECTRONIC MEDIA, October 7, 1985.

This interest in news flow continues with the Internet. In 2005, with Ph.D. student Miao Zhang, Don Flournoy published a study on “INTERNET AND THE NEWS: THE GLOBALIZATION OF NEWS CONSUMERS AND PROVIDERS,” Research Monograph, Institute For Telecommunications Studies (www.tcomschool.ohiou.edu/its), April 2005, 55 pp.

International Development

Central and Eastern Europe

Since 1992, Don Flournoy has initiated and served as manager of five major development and training projects affecting this region. Each was designed to strengthen free and independent media in the republics of the former Soviet Union. Under sponsorship of the Open Society Institute (Soros Foundation), International Media Fund, U.S. Department of State, USIA, VOA, and the U.S./Baltic Foundation, OU’s Institute for Telecommunications Studies has facilitated the implementation of training centers in the national universities and carried out (in the CIS and in the US) curriculum development and ICT enhancement projects aimed at journalists, media officials, media associations, university instructors and students.

The most recent of these projects is the 2004-2007 cooperative agreement with the prestigious National University of Kyiv-Mohyla Academy. The OU/KMA linkage is serving to improve the level of professionalism in documentary and multimedia production in Ukraine (including production of a documentary on the Orange Revolution and using the Web as a vehicle for visual news reporting). Ohio University video production faculty and a student are currently on location in Ukraine. ITS Director Don Flournoy wrote the \$247,000

grant awarded by the U.S. Department of State and serves as Principal Investigator.

During Winter 2006, a joint course is being taught between Ohio University and UKMA via IP-conference in which students are collaborate in researching world media models and will make recommendations to a national taskforce concerning the establishment of a new type of television station or network in Ukraine, one whose mission is “the public interest.”

The ITS hosted in Athens in October 1998 a three-day “Workshop on Public Responsibilities of the Media” supported by the Open Society Institute of New York. In attendance were the 50 FSA/Muskie Fellows assigned to U.S. universities for 1998-2000 and Ohio University faculty and students. Eileen O’Conner, White House Correspondent for CNN, Frank Deaner, Ohio Newspaper Association, Lillian Fernandez, Corporation for Public Broadcasting, and Kay Jackson, Cable Television Association were visiting professionals at this workshop. The \$25,000 project was funded by the Soros Foundation.

During 1995 and 1996, the ITS coordinated a project targeting “Baltic Professional Associations” in support of independent media development in Estonia, Latvia and Lithuania. The \$105,000 contract funded by the USIA and the U.S. Baltic Foundation brought heads of broadcast and print professional associations to the U.S. for orientation and training. Internships were arranged at the National Association of Broadcasters, the Ohio Broadcast Association, the National Cable Television Association, the Ohio Cable Television Association, the Newspaper Association of America and the Ohio Newspaper Association. In turn, representatives of the U.S. associations were escorted to the Baltic states for in-country workshops and consultation.

In 1994-1995, the ITS received \$252,000 in funding from the U.S. Department of State (Bureau of Educational and Cultural Affairs) for a multi-level project involving “Training/Curriculum Development in the Baltic National Universities.” In this project, faculty members from Ohio were engaged to help install audio and video production facilities in Estonian, Latvian and Lithuanian universities.

TCOM faculty and staff managed a six week 1994 training program in Ohio for eight faculty members from Tartu University (Estonia), University of Riga (Latvia) and Vilnius University (Lithuania) on issues related to independent journalism and a free press. OU faculty members traveled to the Baltic region during Summer and Fall to conduct workshops and provide curricular and other assistance. All these projects grew out of initiatives taken by Don

Flourney to interest the U.S. government and several international foundations in providing education and training opportunities for media professionals in the CIS following the break-up of the Soviet Union.

The impact of these initiatives on Ohio University has been considerable. Members of the TCOM faculty have been given increased opportunities to apply their skills abroad. The number of graduate students from the region has greatly increased on the OU campus. Approximately 100 FSA, Muskie, Mongolian, Ron Brown, IREX, Fulbright and VOA Fellows have been placed at Ohio University in Telecommunications, Communication and Development, Journalism, Visual Communications, Economics, Business Administration, Environmental Studies and International Studies.

Don Flourney has served on the US national interview, selection and placement committees of FSA/Muskie and Ron Brown Fellowship programs since 1993. These prestigious fellowships, managed by the Open Society Institute (Soros Foundation) of New York, the Institute of International Education of New York, the American Councils for International Education and IREX of Washington D.C., are designed to place highly qualified young professionals from the former Soviet Union and the Balkan states in Masters degree programs in the best American universities. More than 1,000 of these Fellows have been placed in the United States. (One of these former Fellows, Mikhail Saakashvili, was elected President of Georgia in January 2004.)

With Aida Aidakyeva, a Muskie Fellow from Kyrgyzstan, Don Flourney presented an invited peer-reviewed paper entitled, “Streaming Television: Participatory Democracy on the Rise? Not in Russia” to the 2003 Democratization of the Media Conference at MIT, Cambridge MA, April 2003. An abstract of the paper appeared in the conference proceedings and the full paper was published online.

With Vladimir Bratic, a Ron Brown fellow from Bosnia, Don Flourney wrote a paper entitled “Transnational Political Activism and Global Fusion: The Independent Media Centers,” presented at the MIT Media in Transition Conference, Cambridge MA, May 2002. Don Flourney also presented a paper entitled “Innovation and Obsolescence: The Sword of Advancing Technologies That Cuts Two Ways.” These were published by MIT online.

Africa

As an advisor to the Intelligent Communities Forum, an international organization whose purpose is to annually identify successful examples of ICTs being used for economic and social development, Don Flourney in 2004

worked with the Island of Mauritius (a cyber-hub in the South Indian Ocean) and the e-Africa Commission of NEPAD (the new Partnership for Africa's Development) to help them make their case to be among the Top Seven Intelligent Communities of 2005.

In 1999, Don Flournoy was in South Africa interviewing SABC News Editor Allistair Sparks and reporters in SABC studios, Johannesburg, and observing newsroom procedures for his news flow research.

In February 1994, Don Flournoy was contracted by the USIA to serve as a trainer of radio, television, press and news agency personnel in Angola. Television interviews with US AID officials, the new US Ambassador and Angolan Foreign Minister were shown on CNN-International.

In 1995, the ITS hosted the Angolan Minister of Information at Ohio University. The Minister spoke to classes and made a presentation of 200 rare books from the Angolan Writers Union to the University, an arrangement worked out by Don Flournoy with Alden Library.

During 1994-1995, Don Flournoy (and Vibert Cambridge) served as coordinators and consultants for Needs Assessment among selected African states in a joint program involving Ohio University and Howard University funded by the USIA.

From June-September 1994, Don Flournoy was US program manager for radio training and internships for Malagasy broadcasters under contract to the Voice of America.

Don Flournoy was project manager of a USIA sponsored US-based training program for middle-management radio, television and public information producers representing 15 African countries in May 1991.

In the late 1980s and into the 1990s, Don Flournoy was a member of several training and curriculum development projects for African media institutions. One of the first of these was an assignment (Spring quarter 1988) to Swaziland as distance teaching consultant to the Swazi Ministry of Education. He worked with Swazi radio and television personnel and with university and teacher training college staff, under sponsorship of the USAID-Ohio University Teacher Education Project for Southern Africa.

Asia

Indonesia: During 1977-78, Don Flournoy was a Senior Fulbright Scholar to Indonesia, assigned to the Ministry of Education and Culture. He advised a National Committee whose goal was to convert 650 Indonesian colleges and universities to an American system of higher education management (from the Dutch). The Committee's report, entitled "Efficiency-Productivity-Relevance-Diversity-Quality: Recommendations for Improvement of Indonesian higher Education," led to nationwide adoption of the semester (rather than year-long) calendar and implementation of the "Sistim Kredit," the academic (weighted student) credit hour system favored by American universities.

Since that time he has traveled to SE Asia six times working on various development projects. In Indonesia he has been under contract to the Ministry of Education and Culture, the Ministry of Information, the Ministry of Research and Technology, the Department of Transmigration and the Ford Foundation.

To improve his proficiency in the Indonesian language and to better understand the culture, Don Flournoy (and wife Mary Anne) attended two SE Asian Intensive Summer Institutes (in 1978 and 1983) and took academic year instruction from OU's Department of Linguistics.

In 1989, Don Flournoy was engaged by the Texas International Education Consortium (TIEC), Austin, to provide background data and advice on a \$200 million bid on a higher education development project for the outer islands of Indonesia.

In 1992, Don Flournoy served as consultant to a new Indonesian media company Atlantis Total Communications on several TV privatization projects. He gave a prepared presentation on "Television Training: Vocational and Academic Models" to the Seminar on the Future of Indonesian Television sponsored by STT-Telkom and ATC Communications, World Trade Centre, Jakarta. He served as curriculum consultant to STT-Telkom (the Indonesian state telecommunications authority) in developing TV production and management tracks for its new training facility in Bandung.

In 1997, Don Flournoy was consultant to the Jakarta-based Universitas Pembangunan Nasional in development of a new communications curriculum within the Faculty of Social and Political Sciences.

Don Flournoy served as technical editor in the Indonesian-to-English translation of Makmur Makka's **BJ. HABIBIE: HIS LIFE AND CAREER** (former Minister of Research and Technology, Vice President and later

President of Indonesia) authored by A. Makmur Makka, published in 1999, acknowledged in the Preface.

With his wife Mary Anne, Don Flourney has served as Faculty Advisor to the Indonesian Students Association (PERMIAS) at Ohio University 1979-present. As many as 200 Indonesians and their families have been in Athens at one time, largely as a result of the couple's work with Indonesian governmental institutions, public and private universities and with alumni.

Korea: In March 2004, Don Flourney was in Korea as guest of SkyLife, the Direct To Home satellite provider headquartered in Seoul. He gave an address at the Korean Association for Communication and Information Studies INTERNATIONAL DBS CONFERENCE on the topic "Satellite Security: The Necessity for Copyright Protection." While there, he met with officials of SkyLife, the private satellite broadcast service, with KBS the public broadcaster and Korea Telecom about U.S. linkages.

During 2005-2006, Ohio University is hosting a senior official of the Korean Ministry of Information and Communication. ITS VISITING RESEARCH FELLOW Dong Myung Lee has an 18-month \$15,000 contract with the ITS that will facilitate the research and writing of a Universal Service/Universal Access Policy for Korea under the supervision of the ITS Director.

China: The Society of Satellite Professionals International is in the process of establishing a new student chapter at the Huazhong University of Science and Technology and building a more formal linkage that will facilitate academic exchanges among scholars of space and satellite communication in the U.S. and China. This initiative was an outgrowth of Don Flourney's participation in the November 2005 International Conference on Space Information Technologies held in Wuhan. Don Flourney serves as Education VP of the SSPI Board and is Co-chair of the SSPI Academic Council.

Turkey: In August 1998, Don Flourney was guest of the Turkish National Association of Business and Industry (SASIAD) consulting on the Internet and lecturing on "Electronic Commerce." He also gave lectures at Sakarya University, Adapazari, on "Internet and Education." He was twice interviewed on National Television Channel 7 from Istanbul with CNN as the topic for one show and Indonesian national development for the other.

Don Flourney continues to serve on a long list of Editors for the Journal of Distance Education of Turkey. He wrote a chapter in Aytekin Isman, Murat Barkan and Ugur Demiray, eds., DISTANCE EDUCATION BOOK, Anadolu University Press, Eskesehir, Turkey, 1998. He also wrote "Use of Satellites in

Distance Education in Turkey and Japan,” an article written with Ugur Demiray et al., ED JOURNAL (The Official Publication of the US Distance Learning Association), November 1997.

Taiwan: In 1994, Don Flournoy delivered the keynote address at an international Symposium on Film, Television and Video in Taiwan on the topic “Universal Service: The Uncertain Future of the Global Information Highways.” He also gave university lectures in Taipei and Tai Chung on new technologies of telecommunication and consulted with government officials on DBS and cable issues. While there, he met with AT&T-Taiwan officials about the implementation of a broadband multimedia test between Ohio and Taiwan using the AT&T (TAT-8) fiber line that connects Athens County to Europe on the East and Asia on the West.

Innovations in Teaching

Early in his academic career, Don Flournoy was Assistant Dean at Case Institute of Technology (now Case Western Reserve University). Later, he was recruited as Associate Dean at the State University of New York at Buffalo. In 1971, he came to Ohio University as Dean of the University College. During this time, he published two books of a scholarly nature. They were:

THE NEW TEACHERS, San Francisco: Jossey-Bass, Inc., 1972. This book was written near the end of the Vietnam War era when a lot of rethinking and changes were taking place in American higher education. Among Don Flournoy’s interests as an administrator were ways to recognize and support innovative and committed teachers who were willing to take risks while giving constructive help and encouragement to teachers who were struggling.

THE RATIONING OF AMERICAN HIGHER EDUCATION, Cambridge: Schenkman Publishing Company, Inc., 1982. This book was written in an era (very much like the era we are about to witness again) when American society was more stratified by race and class divisions and educational institutions carried little weight or priority in public funding.

As Dean of the University College, Don Flournoy in 1981 wrote the proposal to the Fund for the Improvement of Post-Secondary Education (the \$280,000 grant was the largest made to any university) that funded Ohio University’s General Education Tier I, II, III Program that still exists today.

Beginning in 1993, Don Flournoy spent a sabbatical year on campus chairing a campus-wide group of faculty and staff committed to making sure that Ohio University would not be by-passed in THE AGE OF DIGITAL MEDIA. With the

support and authorization of the Provost, a new research, training and electronic publishing facility was established on campus called the OHIO MULTIMEDIA LAB. The idea for this Lab was developed and promoted in weekly meetings complemented by an early version of e-mail called the All-in-One Listserv.

In 1994, the OMML was assigned space in Alden Library and was granted \$40,000 in ongoing UPAC funding. Don Flournoy assumed responsibility as director. In March 1995, the OMML was designated a national New Media Center by Apple, IBM, Kodak, Sony and partners. This initiative failed in the transition to a new president and provost but served as the precursor to the Scripps Multimedia Lab and the Center for Innovation in Teaching and Learning (CITL) in Scott Quad, and the new GAMES RESEARCH AND INTERACTIVE DIGITAL TECHNOLOGY LAB (the GRID Lab) being installed at 5 N. Court Street.

The OMML team gave the first multimedia presentations on the “Electronic Classroom of the Future” in 1994 to the Ohio University Trustees, the Trustees Academy, the Alumni Board and the campus at large.

In 1995, the OMML and the ITS joined with the CONSORTIUM FOR THE ADVANCEMENT OF AFFORDABLE AND ACCESSIBLE DISTANCE EDUCATION, a group of universities centered on University of Tennessee-Knoxville. The Consortium wrote proposals to the U.S. Department of Commerce (TIIAP) and to the National Science Foundation to test and implement low-cost multimedia delivery systems connected to computer-equipped rural schools integrating satellite/Internet.

In 1995, with help of the Ohio University Telecommunications Center, School of Communications Systems Management, Computer Science and Electrical Engineering, Computing Network Services and Nursing, Don Flournoy served as organizer and on-air host of an Ohio University-University of Costa Rica two-way satellite videoconference from Studio A demonstrating such INNOVATIVE DISTANCE TEACHING TECHNOLOGIES as Mbone, Internet-based CuSeeMe, Sharevision and PictureTel.

“Telecommunications Technologies in Distance Learning,” a chapter by Don Flournoy, was published in DISTANCE EDUCATION BOOK, Aytakin Isman, Murat Barkan and Ugur Demiray eds, Anadolu University Press, Eskesehir, Turkey, 1998.

“Use of Satellites in Distance Education in Turkey and Japan,” an article written with Ugur Demiray et al., *ED JOURNAL* (The Official Publication of the US Distance Learning Association), November 1997.

“Distribution Systems,” a chapter in Alan Richardson ed., *CORPORATE AND ORGANIZATIONAL VIDEO*, New York: McGraw-Hill, Inc., First Edition 1994, Second Edition, 1996.

At a meeting of the Broadcast Education Association, held at the National Association of Broadcasters (NAB) annual meeting in Las Vegas in March 1994, Don Flournoy was an invited member of a panel addressing “Internationalizing the Broadcast Curriculum.”

In 1992 and 1993, Don Flournoy helped to write three successful project proposals to Internationalize the Ohio University Campus and Curriculum. The first two of these were 1804 grants focusing on the school of TCOM: “International Issues in Telecommunications” with Joe Slade and Felix Gagliano for \$10,000 and “Telecommunication Undergraduate Curriculum Review” with Joe Slade for \$20,000.

Don Flournoy was the principal grant writer (with the Center for International Studies and the Modern Languages Department) to internationalize Ohio University’s undergraduate courses. This 1993-1994 project was funded by the U.S. Department of Education Title VI at \$93,000. Faculty across the campus were invited to make modifications to their courses using these funds.

Television Production Projects

Early in his career, Don Flournoy was a commercial television producer and director. In his academic life he has made further use of this background. During 1989 and again in 1990, he wrote, produced, edited and distributed two video documentaries commissioned by the Indonesian Ministry of Research and Technology on the theme of Advanced Technologies in a Traditional Society.

The first of the docu-dramas was funded by Boeing Commercial Aircraft and focused on aircraft manufacturing in Indonesia. The second was funded by UNOCAL Geothermal and focused on ship-building. Each was produced in the Indonesian language and in English, with significant involvement of Ohio University students (in Athens and on location in Indonesia). Each video was shown more than once on TVRI, the Indonesian national TV network, and used in the USA for the 1990-1991 Festival of Indonesia, which was the reason they

were commissioned. One was a finalist in the 1991 New York International Film and Video Festival.

With colleague Michael Mirarchi, Don Flourney served as producer/director of a 28-minute video documentary on Ohio University's long-term relationship with the country of Botswana. A two-and-a-half minute news item on this relationship, including excerpts of the commencement address of Botswana President Massire at Ohio University, aired on CNN World Report in June 1989.

A three-minute Flourney/Mirarchi piece covering the national Congress of Indonesian Students meeting at Ohio University aired on CNN World Report in September 1989. Footage collected by Flourney and Mirarchi during the 1987 Ohio University visit of Helen Suzman, anti-apartheid leader from South Africa, was made into a mini-documentary by Globalvision and distributed internationally.

With TCOM video production graduate Charlie Kendall, Don Flourney arranged to have the May 1989 Ohio University visit of former President Jimmy Carter video taped. This material is now archived at Ohio University. Parts of this presentation were later used on-air by CNN and served as the basis for the Preface that Jimmy Carter later wrote for a book Don Flourney published on Ted Turner and CNN.

Role as Advisor/Teacher/Mentor

Don Flourney served on 16 Masters and 15 Doctoral committees during 2005, and was chair of 13 (7 MA/6 Ph.D.). It should be pointed out that 7 of these committees (including 2 MA theses that he chaired), were not in the School of Telecommunications. Don Flourney's mandatory undergraduate advising load in TCOM was 56 students in 2005, but he also met with prospective high school and community college transfers and with students from other programs and from other universities.

Senior faculty members in the School of Telecommunications are expected to teach and advise undergraduate as well as graduate students. The normal teaching load in the School is one undergraduate and one graduate course per quarter, six per year. In 2005, Don Flourney produced an additional 127 credit hours working with students off-load in the supervision of independent study, thesis and dissertation proposal preparation and writing, reading and defense. In 2002, in a year when he was on Professional Leave during Winter and Spring, that number was 75. A good many of these extra credits are produced during summer months when he is not on contract. So obviously there is opportunity to do more.

The point is: if you aspire to be a scholar, it is possible to do it without sacrificing the teaching mission of the School and University. Gaining knowledge, creating knowledge and sharing knowledge are not discrete categories. Don Flourney's scholarship is evidence that teaching, research and writing are inextricably linked, involving undergraduate and graduate students, community members and professionals around the world. What makes Ohio University one of the great universities of the world is that all of these good things are permitted and valued.

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