# PRELIMINARY INVENTORY ACCESSION CA6029 CHRIS J. JOHANNSEN PAPERS

This collection is available at <u>The State Historical Society of Missouri, Research Center-Columbia</u>. If you would like more information, please contact us at <u>research@shsmo.org</u>.

**Dates:** 1970s-1990s

Creator: Johannsen, Chris J. Collection Size: 12 cubic feet

#### Introduction

Papers of noted soil scientist who taught at UMC from 1972 to 1985 and specialized in geographic information systems and remote sensing. Includes files of organizations and committees with which he was involved. Also includes correspondence files from the College of Agriculture, Courses, University Departments, and Laboratory for Applications of Remote Sensing (LARS).

**NOTE:** Original arrangement maintained by Johannsen has been retained. The papers are divided into the following series: **Organizations**, Committees, Conferences, Proposals, Correspondence. Miscellaneous material is located at the end in box 12.

#### **Box List**

# Box 1

**ORGANIZATIONS** (55.00-55.40)

Soil Conservation Society of America

**Activities Committee** 

**Annual Meeting** 

Hartford Annual Meeting St. Louis Annual Meeting

Awards

**Chapter Annual Meetings** 

Chapter Officer Newsletter

Committees

Committee Assignments

Finance Committee

**International Committee** 

Program Development Committee

Conferences and Symposiums

Remote Sensing Conference

Correspondence

Conservogram

Constitution

Correspondence

Washington Contact Correspondence

Council

Directory

**Box 2** (55.45-55.90 and 50.80-50.810)

#### **ORGANIZATIONS** (cont.)

Soil Conservation Society of America

Divisions

Elections

**Executive Committee** 

**Foundations Committee** 

**Glossary Committee** 

House of Delegates

Insurance

Journal of Soil and Water Conservation

Membership

Newsletters to Councilmen

Officers Workshop

**Position Statements** 

Program for the 80s

**Project Sheets** 

**Publications** 

Resource Divisions

Scholarship

Search Committee- Exec V.P.

Soil Erosion Specialist Certification

Speeches

**Student Chapters** 

**Travel Schedules** 

Washington Office

Soil Conservation Society of America

Annual Meeting

Committees

1993 Annual Meeting Program

**Fundraising Committee** 

**International Committee** 

ISCO Conference Feasibility Task Force

Position Statement Committee

Correspondence

Journal of Soil and Water Conservation

**SWCS Policy Manual** 

**Box 3** (50.01-50.97 and 30.00-30.128)

#### **ORGANIZATIONS** (cont.)

Agricultural Research Institute

Ag. Electronics Association

Ag. 20/20

American Association for the Advancement of Science

American Registry of Certified Professionals in Agronomy, Crops, and Soils

American Society of Agronomy

**Annual Meeting** 

**Baumgardner Award Nominations** 

Johannsen Nomination for Award

Regional Meeting

American Society of Photogrammetry

Fellow Nominations- Hoffer

Gamma Sigma Delta

**IEEE-IGARS** 

Indiana Association of Professional Crop Consultants

Indiana Academy of Sciences

International Association of Natural Resource Pilots

International Directory of Distinguished Leadership

International Soils Science Society

Midwestern University Alliance

National Endowment for Soil and Water Conservation

National Space Council

Open GIS Consortium, Inc.

**PUCESA** 

Phi Beta Delta

**Rotary International** 

Sigma Gamma Epsilon

Sigma Xi

Soil Science Society of America

**UCGIS** 

World Association of Soil and Water Conservation

#### **COMMITTEES**

Committees

International Service in Agronomy Award

Ag Computer Committee

Ag GIS Committee

Alliance for Information Technology in Agriculture

American Society of Agronomy

Council on History (2 folders)

Organizations, Policy, and Bylaws Committee

American Farmland Trust

86 GIS Focus Work Group

Working Group on Terrestrial Ecosystems

American Society for Photogrammetry and Remote Sensing

**Awards Committee** 

**Award Descriptions** 

**EOSAT** Award

Award Presentations- Annual Meeting

Correspondence

Manual

Reports

#### Scholarships/Fellowships

**Box 4** (30.13-30.48)

#### **COMMITTEES** (cont.)

Committee on Institutional Cooperation (CIC) GIS Committee

Center for International Earth Science Information Network (CIESIN)

Socioeconomic Data and Applications Center (SEDAC) User Working Group

Consortium for Agricultural Soils Mitigation of Greenhouse Gases (CASMGS)

Computer Modeling and Related Research

Conservation Technology Information Center (CTIC) Board of Directors

Committee- GIS Application

Correspondence

CTIC/Purdue Advisory Committee

Extension Committee on Organization and Policy (ECOP) Remote Sensing Task Force

**Environment Committee- Greenkorn** 

Environmental Issues for Agricultural Research

**Environmental Task Force** 

Earth Observatory Satellite (EOS) Review Panel

Environmental Sciences and Engineering Institute (ESEI) Curriculum Committee

2001 Farm Progress Show

Geospacial Information Technologies in Agriculture (ERIM)

Federal Agency GIS Committee

Geographic Information Systems/Land Information Systems (GIS/LIS) Budapest

GIS & Remote Sensing (RS)

**GIS** Forum Meetings

**Industrial Research Activities Committee** 

Indiana ARC/INFO Users Group

Institute for Space Science-Purdue University

Land Grant University/NASA

LGU/NASA Sessions

Mississippi Space Commerce Initiative (MSCI) Review Panel

**Box 5** (30.50-30.90)

#### **COMMITTEES** (cont.)

NASA Remote Sensing Applications Panel

NCR 180 Precision Farming Committee

NCRST National Transportation Board (MSU)

NRC Agenda 21, Africa

NRC Committee on Earth Studies (CES)

NRC Space Studies Board

**Applications Committee** 

NRCS Blue Ribbon Panel

Practicing Professionals- ASA

Center for Precision Ag Management Systems (CPAMS)

Precision Farming Technology Committee- S283 Committee

Research and Technology Transfer Study Committee

SSMC Executive Committee

Soil Investigation Record Committee

Soil Survey 100th Anniversary Committee

Space Applications Advisory Committee

Space and Terrestrial Applications

Space Station User Requirement

SPOT Academic Advisory Committee

Space Grant Advisory Committee

Stennis Academic Board

Terrestrial Ecosystems Working Group

University Advisory Committee for International Programs

Waste Management Task Force

Water Quality- State and Federal

#### **Box 6** (35.00-35.63)

#### **CONFERENCES**

**AAAS Meetings** 

Advances RS Techniques- Landgrebe Workshop

Agriculture in China: Today and Tomorrow

Applications Workshop-SSB

Ag Information Conference

China Soil Science Tour

Congressional Hearings- Remote Sensing

Computer Integrated Agriculture

Conservation Needs-NRC/NRI

Defense Mapping Agency Workshop

ESA 1993 Meetings- Indianapolis

Earth Day

EMBRAPA, Brazil Workshop

EOS/DIS Symposium-Boulder

**ERIM Agriculture Symposium** 

ESIC Network 2000 Conference

Forum on Poverty, Kuala Lumpur, Malaysia

**FAO Training Course** 

**Geological Society Meetings** 

GIS: Integrating Technology and Geoscience Applications

Global Food and Fiber Information System

Gordon Research Conference on Remote Sensing

Global Change Data Management Meeting

InfoAg '99 Conference

Indiana Water Resources Conference

Indiana GIS Conference

International Congress of Soil Science

Integrating GIS and Environmental Modeling

Joint Council on Food and Agriculture Resources

Kenya Remote Sensing Course

Land Data Systems Conference- NASA

National Satellite Land Remote Sensing Data Archive

NASA Industry Workshop

NCIC Workshop

NCGIA Workshop: GIS and Remote Sensing

Precision Farming Workshop

Pecora Conference

**Precision Decisions 96** 

Remote Sensing Users Conference (Commercialization)

Remote Sensing in Agriculture/ARI and Geosat

**Box 7** (35.66-35.96 and 27.00-27.258)

#### **CONFERENCES** (cont.)

Soil Erosion and Sedimentation Conference, Hawaii

Soil Moisture Workshop

Space Technology Forum, Albuquerque

Soil and Water Conservation 50 Year, Washington, D.C.

Summer Study- NASA, Stanford University

Space Station Users Workshop

Top Farmer

Very High Spatial Resolution, Purdue

Water Resources Information

World Food Day Teleconference

#### **PROPOSALS**

21st Century

AID International Environment and Natural Resources

African Development Bank

Automated Row Crop Identification

Correspondence

**Proposal** 

Reports

AVIRIS/HYDICE

Burkina Fase

CHARE- Center for Info Intensive Ag Research Education

Carbon Changes in Soils

Center of Excellence- NASA Equipment Grant

CERL/Natural Resources

Correspondence

Proposal

Reports

Publicity/Background

Center for Agricultural Applications of RS Technologies (CAARST)

Collaborative Research- Armenia

Data via Internet (NASA)

**DEM** DOE- Global Change Fellowships DowElance **DOD** Environment Education Earth Science Center European/US Educational Effort (France) Environmental Education Center (MACEE) (2 folders) **EOS** Evaluation Correspondence **Proposal Publicity** Reports Box 8 (27.26b-27.607) PROPOSALS (cont.) **ESIP** Goddard **FEWS GIS-CTIC GIS-IDEM** Correspondence Proposal **Reports** Global Initiatives Inc. PP&A **GLOBE-NSF HIRIS** Hail Damage- EOCAP, 1997 IFAFS- MSU/Alcorn **Indian Pine Resource Inventory** Hyperspectral Data Application, ARS/Case ITT Aerospace Jump Start, IP-GIS Land Cover/Land Use, NASA Landscape Design- EPA Lincoln University Long Term Ecological Research (LTER) MSU-Purdue Project Correspondence **Proposal Reports** Monsanto Chemical Corp. NASA Center of Excellence, 1997 National Space Grant College- NASA NSF Biological Research Center NSF- National Center for GIS National Resource Inventory (NRI)

Correspondence

Proposal Reports

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Box 9 (27.61-27.868) [NOTE: files 27.79-822, 27.852, and 27.862 discarded by donor]
PROPOSALS (cont.)
      NOAA
      P F Data Management—Davis Farm
      Philip Morris
      Pathfinder Data sets
      PRF Research Grants
      Purdue/Brazil Watershed Initiative
      Rhone Poulenc Precision Ag (Aventis)
             Correspondence
             Proposal
             Reports
      Re-Investment Program (Academic)
      Rural America, Purdue/INEL
      Satellite Crop Watch
      Saudi Arabia Remote Sensing Project
             Correspondence
             Proposal
             Reports
             Publicity/Background
             Workshop
      SCS Center
      Site Specific Training: New Holland
      Site Specific Training: NASS
      Site Specific Management Center (SSMC)
      Soil and Terrain Information Systems
      Space Applications Research/NASA
             Correspondence
             Meetings
             Proposal
             Reports
             Publicity
             Workshop
      SOTER
      Spatial Variation
      Stennis Precision Farming
             Correspondence
             Proposal
             Reports
      Stennis SSF/Natural Resources
             Correspondence
```

Flight line documents

Proposal

#### Reports

**Box 10** (27.88-27.95) [Note: 27.89, 27.92, 27.96-99 discarded by donor]

PROPOSALS (cont.)

Tunisia, Land use and water resources

UnESS, Satellite Images for engineering, Ag, & forestry

US/French Agricultural Exchange

Reports

USSR Faculty Exchange

Wildcat Reservoir/NASA Ag Application

Wetland Restoration/R.S. Project

#### **CORRESPONDENCE**

Ag Electronics Association

Agrigraphics Software

A.I.D. Agency for International Development

American Farm Bureau

Argentina Agro Information

Armenia

Aronoff, Stan

Aventis CropScience

Barker, G. Robinson (Bob)

Becherer, John

Beetley, Phil

Brazil

Brazil—Haertel

Buchler, Kurt

B-Miscellaneous

Cargill Hybrid Seeds

**Case Corporation** 

Caughlin, Michael

**Chevron Chemical Company** 

China

CIESIN (Consortium for Earth Science Info.Network)

**CIMMYT** 

Climate Assessment Technology

Conrad Aviation Technologies

Conservation Technology Information Center (CTIC)

Cook, Elizabeth

Corps of Engineers (CERL)

C—Miscellaneous

daCosta

Daughtry, C.S.T.

Daedulus, Enterprises, Inc.

Davis, Larry

D'Costa, Victor

Digital Globe

**Dokuchev Soil Institute** 

**DuPont** 

D—Miscellaneous

Earth Date Corporation SEE: Verde Technologies

EarthSat

Emerge: Litton

Environmental Systems Research Institute (ESRI)

EOSAT EPA

Erdas

**EROS Data Center** 

E-Miscellaneous

Falconer, Allan

**FAO** 

Federal Agency—Agricultural Research Service

Federal Agency—National Agricultural Statistical Service

Federal Agency—National Park Service (NPS)

Federal Agency—National Resources Conservation Service

Farm Progress Companies: Tom Bechman

F-Miscellaneous

Goddard Institute for Space Studies

Gomarasca, Mario

Hey & Associates

Hillel, Daniel

Hughes, Luther

Hungary

**IBM** 

Indiana Dept. of Environmental Management

**Indiana Training Exports** 

Institute for Technology Development (ITD)

**Intergraph Corporation** 

Israel

Italy

ITT Defense

Johnson, Gary

Jordan

Jet Propulsion Laboratory (JPL)

Kenya

Korea

Kimber, Gordon

Krunwiede, David

K-Miscellaneous

Labat Anderson

Land O Lakes

Lozano Garcia

Lugar, Senator Richard

Maizel, Margaret

Mexico

Mitre Corporation

Modern Agriculture (GIS World)

Monsanto

M-Miscellaneous

**NASA** 

NASA—Goddard

NASA—JSC

NASA—Stennis

National Academy of Sciences

National Ag Land Center

National Center Geographical Information Analysis (NCGIS)

National Pork Council

National Research Council

National Science Foundation

Nature Conservancy

NOW with Bill Moyers

N-Miscellaneous

O-Miscellaneous

Peru

**Philippines** 

Pioneer Hi Bred

P—Miscellaneous

**RAND** Corporation

RapidEye Ag

Reetz, Harold Jr. PPI

Resource21

Russia

#### **Box 11**

#### **CORRESPONDENCE** (cont.)

SA—Department of Natural Resources

SA—State Emergency Management Agency

SA—Office of Systems Technology

Sampson

Santa Barbara Sensor Technologies

Soybean Digest

Space Imaging

**Spectral Visions** 

State Department

S—Miscellaneous

Tandarich, John

Tarvin, Vickie

TRW, Inc

Tunisia

CHRIS J. JOHANNSEN PAPER
Turkey
Ukraine
Universities Space Research Association (USRA)
University—Alabama
University—Ball State
University—California
University—California, Santa Barbara
University—Colorado State
University—Cornell
University—Florida
University—Georgia
University—Illinois
University—Indiana
University—Indiana State
University—Indiana/Purdue at Indianapolis (IUPUI)
University—Indiana/Purdue at Fort Wayne (IPFW)
University—Iowa State
University—Jackson State
University—Kentucky
University—Lincoln
University—Maryland
University—Minnesota
University—Mississippi State
University—Missouri, Columbia
University—Morehead State (KY)
University—Nebraska
University—North Carolina State
University—Ohio State
University—Oregon State
University—Prairie View
University—Rutgers
University—South Carolina
University—Szent Istvan
University—Tennessee
University—Texas
University—Tokyo, Yoshino
University—Utah State
University—Vincennes
University—Wisconsin
Welsh, Mike
Who's Who in America
W'11 W E

Wildman, W.E. World and I World Bank Zacher, Candi

D 10		
Box 12 College of Agriculture		
	Academic Programs	
	<del>-</del>	
	International Programs National Soil Erosion Laboratory	
10.73	Research Programs 10.751 Administration	
	10.751 Administration 10.758 Research Project	
Courses	10.736 Research Floject	
Courses	AGRY 545 Remote Sensing of Land Resources	
	$\mathcal{E}$	
Departments—	$\mathcal{E}$	
	Agronomy	
13.10	15.101 Annual Report	
16.00	Ag Data Network	
LARS	Ag Data Network	
	Advisory Committee	
	Briefing	
	Correspondence	
10.13	18.151 Biehl, Larry	
	18.152 Baumgardner	
	18.154 Landgrebe, David	
18 53	LARS Library	
	News Items	
	Planning	
	Recognition	
	Reports	
	Sabbatical	
10.70		

18.85 Symposium/Workshop18.90 Visiting Scientists18.91 Visitors