

# MMA NEWS

Missouri Mappers Association  
P.O. Box 1692  
Jefferson City, MO 65102



October 1998  
Volume 14, Issue 3

## Inside This Issue

- New Members
- Announcements
- Annual Meeting Pictures
- Helpful Web Sites
- MMA Workshop Registration

## GIS Companies Look to "Seed" Technology in Counties

Intergraph Corp. and the National Association of Counties have joined forces to help smaller county governments launch their own geographic information systems. At NACo's annual conference in Portland, Oregon last month, executives unveiled a free GIS "Starter Kit" to sell the benefits of the technology to county administrators.

Not to be outdone, Intergraph rival Environmental Research Institute, Inc. launched a \$2.4 million grant program to help seed GIS projects at local agencies.

The Intergraph/NACo kit includes the latest version of Intergraph's GeoMedia software as well as basic GIS data specific to the various counties that apply for the kit, initial software training and ongoing service support.

GeoMedia is Microsoft Corp. /Windows-based GIS software that provides access to spatial database management systems.

In exchange for the kits, Intergraph is asking local governments to designate high-level officials to attend GeoMedia training sessions. Intergraph believes both the kits and the training may help implant the technology at the local level.

Speaking at the NACo conference, outgoing NACo's president Randy Johnson said there is some awareness of GIS among technical people in county government but little among county administrators and other executives – the very people who might find the technology most useful in their decision-making.

The kit is seen as a way of getting these people "over the hump" of starting with GIS, Johnson said.

"If they can see report information graphically on a map, it's so much easier for them to see what is going on and to see trends occurring over time," Johnson said. "GIS is also a good way to make raw information available to the public."

Tom Clemons, Intergraph's director of industry sales, said "We are trying to overcome some of the hesitance among the counties in their use of GIS." Clemons spoke of URISA, the annual conference of the Urban and Regional Information Systems Association, taking place at the same time in Charlotte, North Carolina.

The kits will contain data specific to each county that qualifies for the program. "The local data will be able to support three to four applications aimed at problem-solving in areas such as economic develop-

ment, redistricting of political boundaries and emergency management," he said.

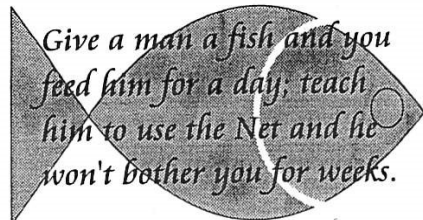
Intergraph, based in Huntsville, Alabama, estimated the kits are worth \$10,000 each and could reach more than 1,700 counties, for a total value of more than \$17 million.

Under ESRI's program, which the company is calling a "Local Government Start-Up Grant," cities and counties will be provided copies of its ARC/INFO, ArcView GIS and MapObjects Internet Starter, including templates to generate local applications. "In return, we are asking local governments to build and share these datasheets," according to Christopher Thomas, ESRI's state and local government solutions manager, who also spoke at URISA.

Through the program, ESRI will push local governments to generate and exchange datasets that are compliant with Framework, a federal program designed to help develop a National Spatial Data Infrastructure.

—from Ad Valorem Forum

**Note: For complete ESRI grant program description and application information, see page 2.**



The goal of this program is to foster and support the integration of GIS software in local government. Software and training grants totaling \$2.4 million will be awarded to local governments within the United States.

#### Program Description

The ESRI Local Government Start-up Grant Program was established to provide assistance to local government agencies with the establishment of organization wide GIS projects; provide software for the establishment of parcel, street right-of-way, and street centerline information; and establish data sharing. The grant program consists of a \$2.4 million GIS investment program. ESRI will provide software and training to a total of 100 government agencies meeting the requirements of an eligible government organization. Grant recipients will receive the following:

1. One copy of ARC/INFO for Windows NT
2. One copy of ArcView GIS
3. One copy of MapObjects IMS
4. MapObjects Internet Starter Application
  - a. General Map Utility
  - b. Property Information Utility
  - c. Event Notification Utility
  - d. Site Selection Utility
  - e. Demographic Utility
5. ArcExplorer
6. Links to ArcData Online Program
7. One Introduction to ArcView GIS Class via ESRI's Virtual Campus

#### Eligibility

The following local government agencies are eligible for the ESRI Local Government Start-up Grant Program:

Councils of Governments (COGs)  
Metropolitan Planning Organizations (MPOs)  
County Governments  
City Governments

Priority is given to organizations that do one or more of the following:

1. Demonstrate collaborative efforts with multiple departments

2. Projects that promote public access to GIS databases
3. Projects that communicate innovative government through the use of GIS

#### Provisions

To meet the goals of the Local Government Start-up Grant, recipients must agree to develop GIS framework databases. These framework data must include:

1. Parcel/Cadastral base
2. Street right-of-way base
3. Street centerline base



Grant recipients must also agree to make available a minimum of one copy of the three designated framework databases to all government agencies for no more than the cost of reproduction media. Performance Reporting Grant recipients agree to provide to ESRI a performance report on the status of the grant-funded project 12 months after the grant award.

#### Additional Information

The grant program is limited to one grant per eligible government organization. Grants are intended to be awarded to organizations that do not currently use ESRI software. Award Period: August 1, 1998, to February 28, 1999.

**Date of Notification:** Grant awards will be announced in three phases. Applications received during the program will remain eligible throughout the entire award period. There is no need to reapply. All recipients must agree to have their organization's name used in ESRI press releases and direct mail campaigns.

Notification of grant awards will be made on the following dates:

- Phase I – October 1, 1998  
Phase II – December 1, 1998  
Phase III – February 28, 1999

#### Procedure for Applying

Applications must be received no later than 5:00 p.m., February 1, 1999. Each applicant must provide a typewritten response to each of the following in the format requested. Items D-I must be submitted on a maximum of three pages, double-spaced.

- A. Letter of support signed by agency head (one page maximum).
- B. Provide organizational profile with the following details (one page maximum, double-spaced).
  1. Organization name
  2. Organization mailing address
  3. Population
  4. Estimated number of parcels
  5. Organization contact
  6. Contact phone, fax, and email
- C. Please provide a response to the statement, "Why my local government organization should be considered for the Local Government Start-up Grant" (two pages maximum, double-spaced).
- D. Description of the use of GIS/CAD software currently used by your organization.
- E. Description of key personnel.
  1. Proposed management structure of GIS program
  2. Proposed GIS management personnel (specify title or staff member)
  3. Proposed GIS technical/professional staff (specify title or staff member)
- F. Description of plans to distribute GIS data and applications throughout your organization.
  1. Describe managing department.
  2. Describe how multiple department participation will be encouraged.
- G. Description of hardware to be used.
  1. Information on computer(s) to be used

—cont. on page 6

## PMM Applications

Anyone interested in taking the PMM (Professional Missouri Mapper) test can receive an application by writing or calling Marti Buckner, PMM. Applications must be returned by January 31, 1999, to be eligible to take the test in the Spring of 1999.

If you have five or more years of experience in cadastral mapping, have completed 30 or more hours of study in mapping, surveying or other related course, and are a member in good standing of Missouri Mappers Association, you are eligible to complete the application. Please contact Marti at the address or telephone number listed below for further information or to receive an application.

Marti Buckner, PMM  
Rt. 2, Box 2038

## Membership Committee

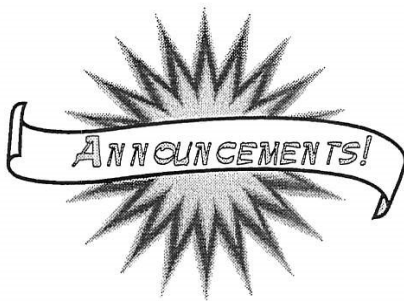
### Report

To all new members or members never receiving a Missouri Mappers Association certificate, please let me know so we can get you one. Please send name and address to:

Gladys Smith, Membership Chair  
RR2 Box 193B  
Osceola, MO 64776

## Welcome New Members this Quarter:

Carla Brown – Benton County  
Assessor's Office



## Annual Meeting Coming Right Up

Just when you think the Annual Meeting is all over and you have a whole year to wait for the next one, it's time to start all over.

The Annual Meeting Committee is already busy making plans for the next one. We are full of ideas for new things to happen and thought it would be a great idea to see what everybody else liked, disliked, and what you would like to see different. Some of our ideas include a DJ, more prizes, and workshops.

We would appreciate any input you may have to get the ball rolling to make the next meeting as much fun as the last one. So take a minute and jot down your suggestions and mail them to:

Patty Williams, Assessor's Office  
Warren County, 105 South Market  
Warrenton, MO 63383  
Fax: 314-456-9024

## For Sale/Wanted

Members, do you have a piece of mapping equipment you have been wanting to sell or buy? If you do, we will advertise it for you in the MMA News free of charge. Simply let us know the name and type of equipment you are advertising along with your name, address, and phone number. Send to:

Ken Agey  
1019 Admiral Blvd.  
Kansas City, MO 64106

## Wanted Dead or Alive!

Your old Landcheck Plotter or Pen Refills. Contact:  
Carl Sohn  
Franklin Co. Assessors Office  
P.O. Box 44  
Union, MO 63084  
314-583-6389

## Did you know...

that pin points can be reconditioned?  
Kohinoor Jewel Points at \$5.00 and  
Stainless Steel Points at \$3.00.  
Contact: Kohinoor Inc.  
100 N Street  
Bloomsbury, NJ 08804  
1-800-346-2787

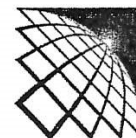
## Advertising

Don't forget your business card or digital artwork can be published in the next three issues of the MMA News. The cost is only \$25.00! Please send your business cards, comments or corrections to:  
Ken Agey  
1019 Admiral Blvd.  
Kansas City, MO 64106

**This space is available for your Ad  
in MMA News!**

Business Card	3 Issues for \$25.00
Less than ¼ page	3 issues for \$50.00
¼ Page Ad	3 Issues for \$100.00
½ page Ad	\$50.00 per issue
Full page Ad	\$100 per issue

## SURDEX Photogrammetric Engineering



Randy Burkham  
Vice President, Business Development  
E-Mail: burkham@surdex.com

520 Spirit of St. Louis Blvd. • St. Louis, MO 63005  
Voice: (314) 532-3427 • Fax: (314) 537-9638

# MMA Regional Workshops

This program was designed for those who are entering the mapping profession as well as those who are seeking to enhance or refresh their mapping skills.

### Instructors

**Carl Sohn P.M.M.**  
Franklin County Cartographic Supervisor

**Chris Matthews**  
St. Louis County - Cartographer

**Tim Houtchens P.M.M.**  
Taney County - Cartographer

### Schedule

9:00 - 9:30 Registration, Coffee & Doughnuts

9:30 - 10:30 Basic Mapping

10:30 - 10:45 Break

10:45 - 11:45 Simple Curves & Hwy ROW Plans

11:45 - 12:30 Lunch (On Your Own)

12:30 - 1:30 Aerial Interpretation

## EQUIPMENT NEEDED

Protractor, Scale, Land Compass, Pencil

### **Location**

### **Date**

1. Independence, MO 64050  
Howard Johnson I-70 & Noland Rd  
(816) 373-8856

Monday - Oct 26

2. Springfield, MO  
Ramada 2820 N Glenstone  
(417) 869-3900

Monday - Nov 2

3. Paris, MO 65275  
Lake Village Restaurant  
Hwy 15 South (1 mile south of Paris)  
(660) 327-4145

Tuesday - Nov 10

4. Jackson, MO 63755  
Cape County Administration Bldg  
Barton Square  
(573) 243-3123

Monday - Nov 16  
Common Room

\*\*\*\*\*

Please return this portion prior to the meeting date of your choice **as soon as possible.**

Workshop Location \_\_\_\_\_ Date \_\_\_\_\_

Names of those attending:

Member  
\$10.00

Non-Member  
\$15.00\*\*

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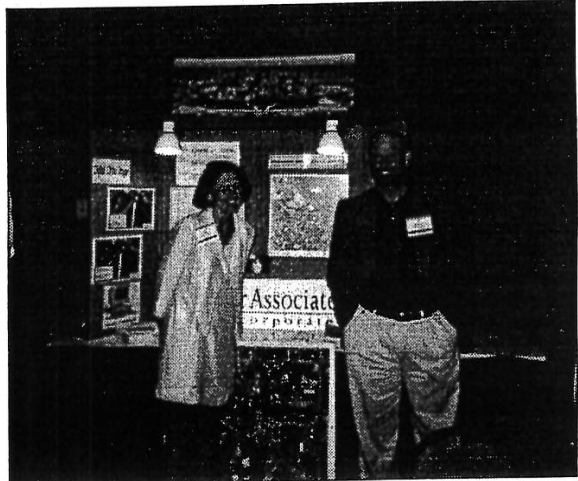
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Mail checks payable to MMA to: Carl Sohn, PO Box 44, Union, MO 63084 or call (314) 583-6389

\*\*Includes Missouri Mappers Membership if desired.



# MMA Pictures



—cont. from page 2

2. Information on printer/plotting equipment
- H. Description of proposed applications or use of GIS databases
- I. Description of perceived benefits or return on investment

#### Submitting Your Application

Applications must be received no later than 5:00 p.m., February 1, 1999. Mail applications to:

Attn: Christopher Thomas  
State and Local Government  
Solutions Mgr., Local Government  
Start-up Grant Program  
380 New York Street  
Redlands, CA 92373-8100

Contacts: 909-793-2853  
Christopher Thomas, State & Local  
Government Solutions Mgr.  
Steve Trammell, Cadastral & Real  
Estate Solutions Mgr. Review  
Process

An internal team of ESRI industry solutions managers will review all applications in the initial phase. The appropriate ESRI regional office will conduct the second phase of the review process, the designation of finalists. For more information, access the following website:

[www.esri.com/industries/localgov/grants.html](http://www.esri.com/industries/localgov/grants.html)

### Corrections

Send name/address corrections to Ken Agey at:

M.J. Harden Associates, Inc.  
1019 Admiral Blvd.  
Kansas City, MO 64106  
Email [kagey@mjharden.com](mailto:kagey@mjharden.com), Phone  
(816) 889-1129, Fax (816) 471-1599

I also need articles about your County or your Company news. Please send your articles by January 15, 1998 for the February Issue of MMA News. Thanks!

### County Web Sites

**AUDRAIN COUNTY**  
[www.audrain-county.org](http://www.audrain-county.org)  
**CASS COUNTY**  
[www.casscounty.com](http://www.casscounty.com)  
**CLAY COUNTY**  
[home.co.clay.mo.us](http://home.co.clay.mo.us)  
**COLE COUNTY**  
[www.primelink.com/cole/](http://www.primelink.com/cole/)  
**FRANKLIN COUNTY**  
[www.usmo.com/~franklin/](http://www.usmo.com/~franklin/)  
**JACKSON COUNTY**  
[jacomoded.org](http://jacomoded.org)  
**PHELPS COUNTY**  
[www.rollanet.org/~phelps/](http://www.rollanet.org/~phelps/)  
**ST. CHARLES COUNTY**  
[www.win.org/county/sccg.htm](http://www.win.org/county/sccg.htm)  
**ST. LOUIS COUNTY**  
[www.co.st-louis.mo.us](http://www.co.st-louis.mo.us)  
**LACLEDE COUNTY**  
[www.llion.org/county/index.html](http://www.llion.org/county/index.html)  
**PLATTE COUNTY**  
[co.platte.mo.us](http://co.platte.mo.us)  
**STATE TAX COMMISSION**  
[www.dor.state.mo.us/stc](http://www.dor.state.mo.us/stc)  
**Wisconsin Real Property Listers**  
[www.execpc.com/~olio/wrpla/index.html](http://www.execpc.com/~olio/wrpla/index.html)

MMA News  
c/o Ken Agey  
M.J. Harden Associates, Inc.  
1019 Admiral Blvd.  
Kansas City, MO 64106



Barbara Kaszuba 8-1-1999  
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Neosho,, MO 64850-