

# **Kansas Association of Mappers**

## **23rd Annual Conference**

September 29-October 2, 2008

Grand Prairie Hotel & Convention Center
Hutchinson, KS



2008 KAM Conference: Welcome, Etc.

Welcome KAM friends to the 23<sup>rd</sup> Annual Kansas Association of Mappers Conference. This year's conference promises to be very educational, entertaining and fun for all. The conference will start with the President's address followed by the Keynote Speaker, Joel Walker from the Cosmosphere. Next on the agenda will be lunch with the KAM awards and nominations for Directors and Officers. Once the afternoon sessions are through we will join the vendors where we will mingle with old friends and make new friends. Be sure to stop by the vendor booths and let them know we appreciate them being at our conference and visit with them about their products and services. Then we'll move on to the entertainment by the Benders, a great 50s and 60s band.

On Wednesday, we'll enjoy morning sessions, lunch and voting, more sessions then at 3:00 we will go to the Cosmosphere for a great educational experience. KAM is providing the transportation so I'm looking forward to seeing you all there.

Thursday will be the wrap up day with morning sessions, closing speaker and lunch with new Officers and Directors being sworn in. Don't forget to fill out your conference survey forms so we will know what you thought of our conference.

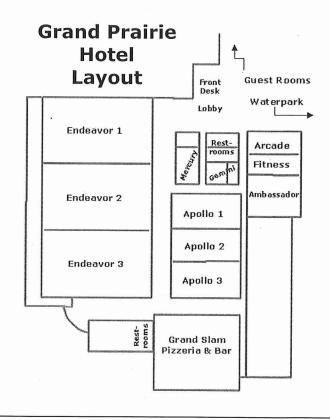
Darlene

Begin doing what you want to do now. We are not living in eternity. We have only this moment, sparkling like a star in our handand melting like a snowflake..."

Francis Bacon, Sr. (English Lawyer and Philosopher. 1561-1626)

Thanks to the program committee members for their stellar ideas, efforts, and time.

Heidi Downie Mike Kallas Kevin Beakey We appreciate you! Brenda, Judy, Linda & Susan (Co-chairpersons)





## 2008 KAM Conference: FYI

### Map Gallery:

Business card size ballots are provided to attendees with their registration packets. Be sure to check out the maps displayed in the exhibition hall Tuesday evening or Wednesday. Mark your ballots with the number of the map you think is the best. The winner will be announced at the closing lunch on Thursday.

### **Continuing Education:**

Continuing Education points are available again this year. To receive points, find the Tracking Sheet at the back of this program, have your sheet stamped at each session you attend, be sure to place your name on the top and turn it in at the registration table. Penne can direct you to information regarding your total points for designation re-certification or provide certificates, if needed.

### **Exhibitor Reception Drawings:**

Everyone is invited to register for Door Prizes during the Exhibitor Reception on Tuesday evening. To get your name in the drawings, you must drop a business card or registration slip into individual buckets located at each booth. Throughout the evening, exhibitors will get a chance to introduce themselves and draw a name from their bucket to get a winner.

### **Grand Prize Drawing:**

Be a winner! This year's Grand Prize is a Telescope. To become registered to win, you must return the Wednesday lunch count ticket to Penne. Then, show up at the final lunch of the conference to find out if it is your lucky day and collect the prize!

### **Sample Press Release:**

Copies of the Sample Press Release will be available from Penne at the registration table. Stop by and pick one up or ask to have a digital copy e-mailed to your office.



## 2008 KAM Conference: At A Glance

## Tuesday, September 30th

8:00 a.m.	Registration	Lobby		
10:00 a.m.	Welcome, Open Meeting & Announcements  Darlene Lister, KAM President  Keynote Address	Endeavor 1		
	Joel Walker, Vice President of Education, KS Cosmospi	iere		
11:45 a.m.	Luncheon—KAM Awards and Committee Reports	Endeavor 2		
2:00 p.m.	Cartographic Perception Working with ArcGIS Server & Geoprocessing Developing GIS Contract Specifications	Apollo 1 Apollo 2 Apollo 3		
3:30 p.m.	Local Government Information System What's Up at DASC Digital Technology in Photogrammetry	Apollo 1 Apollo 2 Apollo 3		
5:00 p.m.	Exhibitor Reception Exhibit Hall open 5:00 p.m. to 8:00 p.m.	Endeavor 3		
8:00 p.m.	Social featuring <i>The Benders</i>	Endeavor 2		
Wednesday, October 1st  Exhibit Hall open 8:00 a.m. to 2:30 p.m. — Endeavor 3				
9:00 a.m.	Kansas Height Modernization  Mobile GIS  GIS & CAD	Apollo 1 Apollo 2 Apollo 3		
10:15 a.m.	GIS Implementation Geodetic Control Professional Designations	Apollo 1 Apollo 2 Apollo 3		
11:30 a.m.	Lunch Buffet—Business Meeting, Voting	Endeavor 3		
1:00 p.m.	Proper Documents & Legal Descriptions Regional Homeland Security/Internat'l Sat Imagery GeoPDF	Apollo 1 Apollo 2 Apollo 3		
2:30 p.m.	Cosmosphere Trip	Lobby		
Thursday, October 2nd				
9:00 a.m.	ORION Update Role of GIS in Emgcy Mngmt with Lessons from Chapman	Endeavor 1A Apollo 1		
11:00 a.m.	Closing Keynote—"Recharge Your Batteries" Presented by Connie Hoch	Endeavor 1A		
12:00 noon	Lunch Buffet & Conference Closing Activities	Endeavor 1B		



2008 KAM Conference: Keynote Biographies



### Joel Walker, Vice President of Education:

Walker began his professional career at the Kansas Cosmosphere and Space Center in 1999 as a space science educator, and after serving as the lead instructor for the Cosmosphere Academy, was named Director of Education in 2001. In 2006 Walker moved into his current position of Vice President of Education. Walker currently sits on the NSTA committee for Informal Science Teaching and Chairs the Aerospace Advisory Board. Walker is also a member of the Kansas State Department of Education's Steering Committee for Excellence in Teaching (Science and Math) and a past chair of the Leadership Reno County Board of Directors. Walker oversees a department that

received the United States Space Foundation's Education Achievement Award and continues to develop award-winning programs for all ages.

Walker began his career in education in 1997 at McGill-Toolen High School in Mobile, Alabama. While serving as both a science teacher and coach, Walker was named Teacher of the Year for the 1997-98 school year. Walker developed and presented numerous workshops on rocketry and space for public and private schools in Mobile. Upon his return to Kansas, Walker worked as the head coach of the Hutchinson High School softball program from 1999 – 2001.

Walker received his undergraduate degree from Baker University, Baldwin City, Kansas and did his graduate work in the field of Marine Science at the University of South Alabama, focusing on microbial communities in the Gulf of Mexico and is a published author on the topic.



Connie Hoch joined K-State Research and Extension in 1991 working as the Family and Consumer Sciences Agent in Barber and Lyon counties. She joined the Kansas PRIDE Program at K-State in July of 2005. The PRIDE program serves communities across the state to encourage and assist local government and volunteers in making their community a better place to live and work. Connie's favorite part of Extension is getting to know and working with the great citizens of Kansas. Connie had the opportunity to participate in the Kansas Community Leadership Imitative sponsored by the Kansas Health Foundation. This has allowed her to assist individuals build on their leadership capacities. She is a certified laughter leader and attended Mooseburger Clown Camp in Minnesota. It is her goal to lead through fun and laughter.

### **Tuesday, September 30th**

10:00 a.m. Opening General Session—Endeavor 1

Welcome - Darlene Lister, KAM President

Keynote Address- Joel Walker

11:45 a.m. Luncheon—Endeavor 2

**KAM Awards and Committee Reports** 

2:00 p.m. Sessions:

### Apollo 1 <u>Cartographic Perception: What Makes a Good Map?</u>

Presented by: Lee Allen, GIS & Mapping Coordinator - Shawnee County Appraiser's Office This session will address the issue of perception and maps, and why maps mean different things to different people. It will also describe the elements of a good map, give examples of what not to do, and describe common issues overlooked when creating maps. The major type of maps addressed will be those that are used in decision making processes.

### Apollo 2 <u>Working with ArcGIS Server and Geoprocessing</u>

Presented by: Tim Hensley, Technical Designer - ESRI

This session will explore how Geoprocessing services and tasks can be served to the Internet through ArcGIS Server. Geoprocessing is comprised of many standard methods for manipulating geographic data. It typically entails taking one or more input datasets, performing an operation on the data, and returning the result of the operation as output data. ArcGIS Server makes it possible to publish powerful Geoprocessing tasks to the World Wide Web. These tasks can then be consumed in either lightweight web applications, or in more sophisticated clients such as ArcGIS Desktop. This session will directly address what it takes to work with Geoprocessing in ArcGIS Server. Topics will include authoring Geoprocessing resources, publishing Geoprocessing services to ArcGIS Server, and consuming the services in a variety of clients.

### **Apollo 3** Developing GIS Contract Specifications

Presented by: Sherry Massey, GIS Coordinator - Dickinson County, Chris Brown - Phillips County GIS, & Natilie Taylor - Norton County GIS

We will discuss common pitfalls and areas of miscommunication which can cause problems between clients and vendors, and present some tips for working successfully with GIS contractors. From the client's perspective we will discusses issues such as quality control/quality assurance and how to assure you get what you've asked for.

**3:15** p.m. Break

### Tuesday, September 30th (continued)

Sessions: 3:30 p.m.

#### **Local Government Information System (LGIS)** Apollo 1

Presented by: Curt Moore, Senior GIS Specialist & Travis Rozean, General Manager - In-

This class will cover the steps needed to implement a successful GIS for your local government and show how the system integrates Appraisal data. The class will give you a better understanding about Server-Side GIS, what to consider when using Appraisal data, and how the New Cama system will affect your GIS.

#### Apollo 2 What's Up at DASC?!

Presented by: Eileen Battles, GIS Specialist & Ken Nelson, DASC Manager - DASC DASC has been working on several initiatives and projects, including; statewide street centerline update, statewide tax unit boundaries, statewide 2010 Census Redistricting Program, as well as backing up local government data for Kansas Homeland Security. We have also been working on a web site redesign, and improving our web based tools. Come to this session and get the details on what DASC has been up to!

#### Apollo 3 Digital Technology in Photogrammetry

Presented by: Mike Flynn, Operations Manager - MJ Harden

Satellite imagery, digital aerial imagery and LiDAR point clouds continue to provide the foundations for most mapping in the geospatial industry today. This presentation outlines some of the tools, technology and services that are being used in modern photogrammetry firms.

5:00 p.m. Exhibitor Reception—Endeavor 3

Exhibition Hall Open 5:00 p.m. to 8:00 p.m.

8:00 p.m. Social & Dance—Endeavor 2

**Featuring The Benders** 

## Wednesday, October 1st

8:00 a.m.

Coffee & Danish-Exhibition Hall, Endeavor 3

Exhibition Hall Open 8:00 a.m. to 2:30 p.m.

9:00 a.m.

Sessions:

### Apollo 1 Kansas Height Modernization

Presented by: Ingrid Landgraf, Geospatial Liaison for Kansas - USGS, Steve Thompson, P.E. - Civil Engineer, GIS/GPS Consultant, & Dustin Beeson, GPS Consultant - Laser Specialists Height Modernization is a program in NOAA's National Geodetic Survey (NGS) that uses Global Positioning system (GPS) and other new technologies to increase the accuracy of elevation measurements that comprise the vertical portion of the National Spatial Reference System (NSRS). This system provides the foundation for positioning and navigation activities in the United States. It is the reference base for latitude, longitude, height (elevation), and distance between points on the Earth's surface.

NOAA provides competitive grant funding to the States to help support the implementation of height modernization. The Kansas Height Modernization Team will present the plan for height modernization in Kansas.

### Apollo 2 Mobile GIS – Tips and Tricks of Field Data Collection

Presented by: Meghan Anderson, GIS Analyst & Caleb Hopkins, GIS Analyst - Watershed Concepts

This session will be an overview of how mobile GIS is used in field data collection. It will cover the basics of mobile GIS, the realities of collecting mobile data and some tips and tricks of field data collection, with a discussion of best practices.

### Apollo 3 GIS & CAD: Why Can't We All Just Get Along?

Presented by: Dan Rose, Environmental GIS Technician - City of Topeka

Ever since the day GIS users tried to edit shapefiles and CAD users tried to analyze geospatial data, users have wanted to integrate the two technologies. GIS is a database program, and CAD is a graphics program. With CAD, it's the lines that are important, i.e. the drawing is the information. With GIS, the lines are just a representation of the data behind it. For both users, the migration to and from CAD/GIS programs can be amazingly frustrating. The difference between CAD and GIS systems is becoming blurred with the internal attributes and database linkages enhancing CAD and GIS capabilities. Integrating the drawing and editing capabilities of CAD programs with the data analysis and management capabilities of GIS programs is, in many ways, blending the best of both worlds.

We will do an unbiased exploration of both GIS and CAD and see how the two worlds are coming together.

10:00 a.m. Break— Exhibition Hall, Endeavor 3

### Wednesday, October 1st (continued)

**10:15** a.m. Sessions:

### Apollo 1 GIS Implementation – Small jurisdiction/budget

Presented by: Chris Chappell, GIS Coordinator - Jasper County, Missouri
Just starting out with your GIS endeavors? Or just considering the possibilities of a GIS implementation? Perhaps you are a small entity where funding is tight, attitudes are traditional and personnel are limited. Well if there's a will there's a way! This presentation will cover a variety of topics including; GIS implementation, data conversion, acquiring services, selling the product (or convincing those who don't really care about technology to keep it in the budget), and continuing your GIS efforts for the long haul. If you are just starting out, bring your questions. I'll bring 13 years of experience, both good and bad, that might just answer your questions.

### Apollo 2 <u>Geodetic Control</u>

Presented by: Steve Thompson, P.E. - Civil Engineer, GIS/GPS Consultant Property ownership in Kansas is based on the locations of the township and section corners established throughout our state in the 1800's, as part of the Public Land Survey System (PLSS). The location for surveyed descriptions is based on proximity to the nearest section corners. However, when we want to establish Kansas State Plane Coordinates (north and east coordinates in US feet or meters) or Geographic Coordinates (latitude, longitude in degrees, minutes, and seconds) for these same section corners or property corners, we need to reference them to the National Spatial Reference System (NSRS) of control points throughout the state and nation, which are typically marked with brass caps set in concrete. The National Geodetic Survey (NGS) is tasked with maintaining and upgrading the national geodetic control network. Due to reduced funding and new technology, NGS can no longer afford to maintain all of those brass caps. In the future they propose accessing the geodetic control through a system of Continuously Operating GPS Reference Stations (CORS stations) operating across the state and nation. There is currently a committee working in Kansas to obtain grant funding from NGS to establish additional CORS stations. The maintenance, upgrades, and access of our geodetic network in Kansas are changing; we need to be a part of that process.

### Apollo 3 Professional Designations

This session will discuss some of the different mapping and GIS designations available and how to achieve them.

Pamela Dunham, GIS Director - Butler County, will explain the KM, PKM, and KGISP designations which can be achieved through KAM.

Scott Perkins, Co-Manager of Operations - Western Air Maps Inc, and Jason Sheeley, US Army Corp of Engineers, will present their personal experiences with and motivation for getting the GISP designation and how the program is viewed by the government and private sectors.

## 11:30 a.m. Lunch—Exhibition Hall, Endeavor 3 Voting

### Wednesday, October 1st (continued)

1:00 p.m. Sessions:

### Apollo 1 Proper Documents & Legal Descriptions

Presented by: Mike Rausch, Licensed Abstractor & Title Agent - Security Title
This session will discuss different types of Deeds, Mortgages, and other liens. It will also include some information about Trusts and Transfer on Death documents. In addition, Mike will cover legal descriptions and mapping descriptions; when one or the other is appropriate to use. Time will be left at the end of the session for audience questions and discussion.

### **Apollo 2** Regional Homeland Security GIS Initiatives

Presented by: Jessica Frye, KS Homeland Security GIS Coordinator - KS Adjutant General's Dept & Eileen Battles, GIS Specialist - DASC

### **International Charter on Satellite Imagery for Major Disasters**

Presented by: Ingrid Landgraf, USGS Geospatial Liaison for Kansas – USGS/NSDI Partnership Office
DASC and the Kansas Homeland Security Office has been working with several Kansas
Homeland Security regions to inventory their GIS data, software, and equipment needs. Using the Kansas GIS Inventory tool, local government GIS data is being inventoried to determine the "gaps" or needs for GIS data in each region, as well as across the state. In addition, DASC is serving as a free, off-site backup storage facility for local governments. The Kansas Homeland Security office and DASC is working with the regions to create guidelines for what data is needed and how it can be used in the event of an emergency.

Also presented in this session: The International Charter represents a joint effort by international space agencies to put resources at the service of emergency response authorities responding to major natural or man-made disasters. Charter members include satellite companies from several countries that when tasked provide free imagery for emergency management purposes. This presentation will explain what you need to know and how this program is being implemented in Kansas.

### **Apollo 3** GeoPDF-A Simple Solution for Sharing Your Geo-Spatial Data

Presented by: Scott Perkins, Co-Manager of Operations - Western Air Maps Inc
This session will showcase several samples of how geo-spatial data can be easily produced
and distributed to the public in a widely accepted PDF format. GeoPDF takes Adobe Reader
to new levels of functionality. Some of the sample projects using this technique are The Hutchinson Impervious Run Off Project and Maps for the City Parks Board and inventory of trees
in all City Parks in Mission Kansas.

2:15 p.m. Break— Exhibition Hall, Endeavor 3

Exhibition Hall Closes

2:30 p.m. Cosmosphere Trip

Meet in the lobby outside Endeavor 1.

IMAX Movie begins at 3:00

Buses will transport everyone to the Cosmosphere
and return everyone to the hotel by around 6:00 p.m.

### **Thursday, October 2nd**

8:00 a.m.

**Coffee & Danish** 

9:00 a.m.

Sessions:

**Endeavor 1** 

**ORION Update** 

Presented by: Melissa G. Crane, PKM, RMA, Appraiser II, GIS & Cadastral Specialist – KDOR/PVD &

Charlie Sowell, CAMA Manager - KDOR/PVD

County Appraisers are in various stages of migrating from KSCAMA to the ORION CAMA Product. This session will provide a look into the latest issues as ORION relates to GIS, cadastral mapping and land records maintenance in the Appraisers Office.

Apollo 1

The Role of GIS in Emergency Management with Lessons

**Learned from the 2008 Chapman Tornado** 

Presented by: Sherry Massey, GIS Coordinator – Dickinson County
Discussion of the role of GIS in emergency preparedness, mitigation, response and recovery. We will cover what responders and decision-makers might need from GIS during and after a crisis, including the use of GIS in response to the Chapman Tornado: what went right, what went wrong and what we learned from it.

11:00 a.m.

Closing Keynote-Endeavor 1

"Recharge Your Battery" - Connie Hoch

12:00 noon

Luncheon Buffet—Endeavor 2

Install new officers Closing Address Map Gallery Winners Grand Prize Giveaway



2008 KAM Conference: Board Nominees

### President Elect

### Randy Mayden

Randy Mayden has been with MJH since 1988 and serves as Director of Sales. Randy has managed the development of numerous municipal and county GIS land base projects. He served on the Advisory Committee for the Missouri State Tax Commission developing and updating photogrammetry standards and specifications for County Assessors. Randy has served as President of the Missouri Mappers Association and Kansas City Metro Chapter of the American Public Works Association. Randy has also served on numerous committees of MMA, APWA and KAM.

### **Dan Oldehoeft**

I am in my 8<sup>th</sup> year of serving the City of Manhattan as the GIS Coordinator and have been active as a member of KAM during the same time period. I have served on the KAM program committee several times and was instrumental in bringing the annual conference back to Manhattan as Program Chairman in 2007. I am currently serving on the Awards Committee. In accepting the nomination for President Elect, I am excited about the opportunity to serve the KAM in a more prominent role.

Alongside my duties at GIS Coordinator, I am also the City's Address Coordinator and I've most recently been named the Interim Bicycle and Pedestrian Coordinator. Big changes are afoot for the City of Manhattan and I've experienced firsthand how vital the efficient sharing of data is to our City. The same is true for any municipality, county or state organization in Kansas. I want to keep this issue at the forefront of our agenda.

Thank you for your consideration.

Dan Oldehoeft

### Secretary

### Deanna Hermreck

I am delighted to accept your offer to run for Secretary Position on the Board. The position seems to be both exciting and challenging, two of the most important aspects of work to me.

My experience in the county has been in the Appraisers Office, as a Data Entry Clerk, Hearing Scheduler for Payment under Protests, filling in under the Personal Property division, and then transferring to the Mapping department.

I am currently the Mapping/GIS Director at Miami County. I have been employed at Miami County for 19 years now. I have been part of the KAM organization since transferring to the mapping department. I have served on the Membership Committee, and Program Committee, a Director and now opportunity to be Secretary also.

### Treasurer

### **Amber Reynolds**

Amber Reynolds is the GIS Manager for the Kansas City office of HSMM AECOM (formerly Watershed Concepts). She has been involved with KAM since the mid-1990s and is currently the Treasurer.

## 2008 KAM Conference: Board Nominees

### Director

#### **Jack Baines**

I have been in and around the "business" since the mid 80s. Cartography has always held an interest for me and I welcome the chance to serve the association.

As the counties go forward with the Orion software, digital mapping will become even more prevalent in the state. It is my intention to represent the end users of the mapping products that will enhance the function of the new CAMA software.

### **Becky Bartley**

My name is Becky, I live in Osage City and am the mother of two. My oldest is Quintin and lives in Seattle, WA., and my youngest Veronica who just became the youngest recruiter in Kansas for the Army National Guards, she will be accepting her new assignment in Emporia the1st of October.

My hobbies are reading, card making for all those scrapaholics out there you know how it can get addicting, and I have just learned how to crochet and have made several afghans donating them to the local nursing home.

I work for Osage County and have been there for 11 years now. I started out in the Appraiser's Office with the mapping but three years ago I was fortunate to open a Mapping Department for the County. This has enabled me to reach out to other departments and municipalities and assist them with their needs. There still is a long wish list we have but as they say; "it's job security".

I am presently serving as a Director for KAM, have previously served as Secretary and Director and would like to continue being active with the Board.

### Jerry Mentzer

#### **Ivan Weichert**

Ivan Weichert serves in Kansas government as the State Geographic Information Systems (GIS) Director assigned to the Kansas Information Technology Office in Topeka. In public service since 1993, Ivan previously served as a GIS Analyst for the Kansas Department of Health and Environment, and as IT Director and Zoning Administrator for Shawnee County Kansas.

Ivan's commitment to state and local mapping issues began in the mid 1990s, when he served as Chairman of the State GIS Standards Task Force and continues today with his involvement in a variety of local, state, regional and national initiatives; serving as a member of the Kansas Homeland Security Geospatial Data Workgroup, board member and Past President of the Kansas Association of Mappers (KAM), Corporate Secretary of the MidAmerica GIS Consortium (MAGIC), and as Treasurer for the National States Geographic Information Council (NSGIC).

## 2008 KAM Conference: Board Nominees

#### Dan Rose

Hi there! My name is Dan Rose. Most of you know that I've worked for the City of Topeka's since 2001; I was in the City's Engineering Division, dabbling in CAD, GIS, and record information and have been in our Technical Support Group, in the GIS Section for nearly two years.

I've been working with GIS/Mapping for almost 10 years in <u>some</u> capacity. I'm currently a student at KU, working toward my BGS in Geography. I have been KAM's Publication Committee Chair for three years, and have been on the Board of Directors for the duration of 2008. I have a part-time landscaping business also (when I can fit it in between everything else I do)! I've been married for six years, and have three charming... cats (anybody want one of them!?)

I am very happy to again be nominated to the KAM Board of Directors. I have met many people in our association that have helped shape my career. This nomination presents an opportunity for more contributions to an organization that is central and beneficial to our state and our industry. As a member of the Board, I will continue to be an advocate for increased involvement of the academic community, and building business relationships in KAM meetings and workshops.

KAM and our <u>fabulous</u> newsletters help myself and other GIS professionals throughout the State of Kansas to stay in touch with the ever-changing technologies to create and use spatial data and to better understand the mapping industry as whole. I have been deeply involved in creating a strong presence in Kansas universities and colleges, helping to inform students and faculty of the opportunities that KAM offers to them, and what they can offer to KAM as a Member. Students with an interest in GIS will always be up-and-coming.

My work is mostly related to geography and the environment, but I also teach students how to use GIS and spatial techniques to create and analyze spatial data and solve problems. Every other November, I travel to my hometown (Erie, KS in Southeast Kansas) to put on presentations and demonstrations about GIS and how it affects all ages, and all walks of life. This November 19th will mark my third time presenting. I get donations from many GIS, nature, and mapping companies, and give those prizes away to the school kids, ranging from 2nd Graders, Jr. High, and High School students.

I think that KAM's focus on education and improved communication among people working in different places and bridging the private, government, and academic worlds is the right approach to being able to realize these promises. I appreciate your support of my nomination and your vote. Have a great KAM Conference, and make sure you get out and vote in the November Election!

## 2008 KAM Conference: Survey

Please take a minute and let us know what you think. Return to the registration table at the end of the conference. Thank You.

Please rate the sessions you attended on a scale of 1 thru 5."1" representing excellent; "5" indicating poor. Space is provided for specific comments at the bottom of this column.

ModelBuilder

Cartographic Perception

ArcGIS Server & Geoprocessing

Developing GIS Contract Specs
Local Gov't Information System
What's Up at DASC
Digital Tech in Photogrammetry

Digital Tech in Photogrammetry Kansas Height Modernization

- Mobile GIS
  GIS & CAD
- (2)GIS Implementation

Geodetic Control

**Professional Designations** 

Proper Docs & Legal Descriptions

Homeland Sec./Sat. Imagery

GeoPDF

ORION Update

GIS in Emgcy Mngmt w/ Lessons...

Please share your comments on these issues:

Topics for the 2009 conference:

- UnderstandingPersonnel & File Geodatabases
- -US National Grid (What is it is, how implement it is how to use it)

Suggestions for 2009 conference:

Other suggestions or concerns:

Geodatabases

## 2008 KAM Conference: Continuing Education - Tracking Sheet

Name:	
•	GIS & CAD
ModelBuilder	GIS Implementation
Cartographic Perception	Geodetic Control
Working with ArcGIS Server & Geoprocessing	Professional Designations
	i.
Developing GIS Contract Specifications	Proper Documents & Legal Descriptions
Local Government Information System	Regional Homeland Sec./Internat'l Sat. Imagery
Local Government Information System	Regional Homeland Sec./Internact Sat. Imagery
What's Up at DASC	GeoPDF
Digital Technology in Photogrammetry	ORION Update
	r -
Kansas Height Modernization	GIS in Emgcy Mngmt w/ Lessons— Chapman
Mobile GIS	