

# MAP

## Management Assistance Partnership

manufacturing • construction • mining

### What Can GIS Do For You?

Geographic Information Systems is one of today's fastest growing computer tools. Learn its uses in marketing research, water use planning, or repair service dispatching.

This eight-hour workshop is from 8:30 a.m. to 12:30 p.m., April 12 and 14 at Western Nevada Community College, Carson City. Cost is \$59.

(See Location below)

### Video Production Workshop

This three-day, hands-on workshop will show you how to market your company using a video for training employees or teaching customers about your product(s).

Award winning instructors will help you select a role as crew member or performer, and then lead you through the process of preparation, set-up, taping and editing. Participants receive a reference book and copy of a script.

Scheduled April 16, 17 and 18 at Western Nevada Community College, Carson City. Limited to 15 people. Cost is \$300.

For both workshops, contact: Sandy Haslem, (775) 445-3328, or e-mail: [haslem@mapnv.com](mailto:haslem@mapnv.com)



## FOCUS Program Created For Facility Operators

By Gene Lazaroff  
MAP Project Manager

Nevada Power, the Community College of Southern Nevada (CCSN) and the Management Assistance Partnership (MAP) have come together to develop in-state resources for facility energy education at the building operator level, and to improve energy efficiencies and indoor air quality for building occupants, employees and patrons.

This joint program, called **FOCUS (Facility Operator Certification for Utility Systems)**, is a recognized state-wide continuing education and professional development credit program. Upon successful completion of each course, CCSN will award 0.7 Continuing Education Units (CEU), which equates to 7 Professional Development Hours (7 PDH). The college will also issue a certificate of completion to those who satisfy all program require-



"Introduction to Building Commissioning" seminar

ments.

To become certified, candidates must successfully complete 10 courses of instruction, plus the Capstone Course, pass all end-of-course tests,



be recommended for certification by the Certification Review Board and pass a comprehensive end-of-program exam.

Courses of instruction were created at the "grass roots"

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For more information, visit our web site at: [www.mapnv.com](http://www.mapnv.com)

The Industrial Extension Program of the University & Community College System of Nevada

# FOCUS

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level based on recommendations from its 15-member advisory board representing major industries in Southern Nevada. The program promises to be rigorous and invaluable to building owners, as well as employees who choose to complete course materials for certification.

"We received an overwhelming response to the 'Introduction to Building Commissioning' teaser course on March 4, 2004," said Gene Lazaroff, MAP Project Manager. Attendance on future program courses will be limited to the

first 150 applicants.

The fee for each course is \$150, which includes a continental breakfast, lunch, refreshments and free parking. Discounts may apply. Please register online at:

[www.mapnv.com](http://www.mapnv.com).

All the sessions are at the UNLV Stan Fulton International Gaming Institute, 801 E. Flamingo Road, Las Vegas from 8 a.m. to 5

p.m. Breakfast is served at 7:30 a.m. Please arrive early for registration.

For more information, contact Gene Lazaroff, MAP Project Manager, at 702-651-4876, or



Attendees at a recent "Introduction to Building Commissioning" seminar held in Las Vegas

e-mail: [lazaroff@mapnv.com](mailto:lazaroff@mapnv.com)

See MAP's Upcoming Events section for current sessions.

## MAP CD Now Available

Now you can get a quick comprehensive overview of what MAP can do for you!

Also, **See and hear** what some of Nevada's leading industry leaders are saying about MAP's remarkable success rate on an easy-to-use mini-CD!

Call Art Nadler, (702) 895-4909, or Terry Culp, (702) 895-2615, and we'll send



you a complimentary copy.

In the last two years, MAP has generated more than **\$182 million in positive industrial economic impact** for the state of Nevada!

Please give us an opportunity to show how we can help you!!

### Hydraulic Audits Available

One of the world's largest consumers of electrical energy is power used to operate pumps, especially within a system that includes both pumps and pipelines. Through a complete hydraulic audit of an existing pumping system, it is possible to identify ways to improve efficiency and have it translate into energy conservation and cost savings.

For information, contact Doug Prihar, (775) 753-3640, e-mail: [prihar@mapnv.com](mailto:prihar@mapnv.com).

## Inc. Magazine Ranks Reno No. 6 Out of 89 Top Mid-Sized Cities

### Reno Gazette Journal

It's no secret to Jim Annis that Reno is ranked No. 6 in Inc. magazine's 89 top mid-sized cities for doing business.

"As busy as we are, it doesn't surprise me," Annis, owner of Applied Staffing Solutions, recently said of the ranking in

Inc.'s March issue.

Inc. magazine also ranked Reno 108<sup>th</sup> out of 276 cities of all sizes for most balanced economy and growth, and 22<sup>nd</sup> out of 276 for fastest and most sustained growth.

The magazine considered

Reno and other cities' quality of life and business-friendly environment, two factors that for years have lured business to Northern Nevada from California because of that state's tax burdens and budget crises.

# Upcoming Events

## Lean Manufacturing Workshops

The Southern Nevada Management Assistance Partnership will be conducting a series of Lean Manufacturing workshops from 8 a.m. to 4:30 p.m. **April 14, June 9, Aug. 11 and Oct. 13 (in separate workshops)** at the University of Phoenix, 333 N. Rancho Drive, Room 252 in Las Vegas. A continental breakfast, lunch, break refreshments and materials are included. Free parking is provided on the third level of the parking garage.

For information contact: Bill Milligan, (702) 454-6200, e-mail: [milligan@mapnv.com](mailto:milligan@mapnv.com), or Becky Galaudet, (702) 895-1614, e-mail: [galaudet@mapnv.com](mailto:galaudet@mapnv.com)

A second series of Lean Manufacturing workshops are scheduled in Northern Nevada from 7:45 a.m. to 4:30 p.m. **April 21, July 21 and Oct. 20 (in separate workshops)** at the Truckee Meadows Community College in Reno. Materials, refreshments and lunch included.

The purpose of Lean Manufacturing is to strengthen manufacturing firms by helping to reduce material waste, time and processes. Some manufacturers who embraced Lean Manufacturing systems experienced: productivity improvements, reduction in work-in-progress, increase of space utilization, improved quality and reduction in lead times.

For information contact: Bob Blank, Operations Manager, (775) 856-5315, e-mail: [blank@mapnv.com](mailto:blank@mapnv.com).

## Certification Program Offered

Nevada FOCUS, a collaborative effort of Nevada Power, the Community College of Southern Nevada and MAP, is offering a series of courses to develop in-state resources for facility energy education at the building operator level and to improve energy efficiencies and indoor air quality for building occupants, employees and patrons.

Scheduled courses include:

**April 20 – HVAC Part I:** central plant boilers, chillers and cooling towers; hydronic systems, pumps and treatment; air handlers – constant and variable air volume; testing, adjusting and balancing – air and water systems.

**May 26 – HVAC Part II:** HVAC systems and controls – electric, electronic and pneumatic; ventilation; indoor air quality; housekeeping and cleanliness – equipment, filters and coils.

**June 22 – Energy Management Control Systems (EMCS):** Why EMCS – What It Can Do for You; data visualization – optimizing EMCS capabilities; energy management – optimizing utility rate structures; computerized maintenance management (CMS).

**July 20 – Electrical Systems Part I:** basic applied electrical theory – AC and DC; electrical distribution – primary and secondary; lighting fundamentals; efficient lighting and controls.

CCSN will award 0.7 CEU (7 PDH) and issue a certificate of certification to those who satisfy all program requirements.

All courses are at the UNLV Stan Fulton International Gaming

institute, 801 E. Flamingo Road, Las Vegas, 8 a.m. to 5 p.m. Breakfast is served at 7:30 a.m. Lunch, refreshments and free parking provided. Please arrive early for registration. The cost is \$150 per course.

Discounts may apply. Please register online at: [www.mapnv.com](http://www.mapnv.com)

## Leadership Skills Series

The Leadership Skills 2004 Series – sponsored by Western Nevada Community College, MAP and Truckee Meadows Community College – takes place from 8:30 a.m. to 12:30 p.m. **April 22 and 29 and May 6** at WNCC, Carson City TMCC and Reno. The four-hour sessions are designed for supervisors and managers.

The April 22 and 29 sessions deal with **Teams and Leaders** – what makes an effective leader, how to generate and impart vision, how leaders encourage individuals to contribute fully, how to create an environment that supports teams and members.

The May 6 session centers on **Goal Setting and Results Orientation** – personal and organizational goal-setting purpose and process and the role of leader in planning process.

The May 13 and 20 topic is **Informed People** – elements of effective meetings, various methods of communication, proven techniques for oral and written communication, elements of effective listening and common barriers, public speaking practice, impacts of diversity and dealing with difficult people.

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*MAP provides business and technical assistance to improve Nevada industries' profitability.*

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The Industrial Extension Program of the University & Community College System of Nevada

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Cost is \$100 per individual session. Cost per participant for the entire Spring and Fall series is \$800 (group rates available). Cost per participant for either the Spring or Fall series is \$500.

For information, or to register, call: Bob Bricca, MAP Project Manager, at: (775) 772-9824, e-mail: [bricca@mapnv.com](mailto:bricca@mapnv.com)

### **Injury Prevention Program**

Are you looking to increase your employees' awareness

and responsibility in minimizing injuries and tools to maintain a healthy workforce? MAP can put you in contact with in-house industrial injury prevention programs. The goal is to discover risks for injury in your workplace and have solutions to minimize these factors.

For information, contact Sandy Haslem, (775) 445-3328, or e-mail: [haslem@mapnv.com](mailto:haslem@mapnv.com)

### **Industrial Help Courses**

Contact MAP for assistance in locating upcoming safety training, forklift operation, hear-

ing testing and workplace hearing assessments, first aid training and much more.

For information, contact Bob Blank, (775) 856-5315, e-mail: [blank@mapnv.com](mailto:blank@mapnv.com), or Steve Straub, (702) 651-4543, e-mail: [straub@mapnv.com](mailto:straub@mapnv.com)

In Reno and Sparks, contact: Bob Bricca at (775) 772-9824, e-mail: [bricca@mapnv.com](mailto:bricca@mapnv.com) for accident investigation and forklift operation courses. No prerequisites required for the instructor-led accident investigation course.

Locations and times to be determined at later dates.