



## IAEM 2008 AWARDS PROGRAM

### OFFICIAL ENTRY FORM

#### CONTACT INFORMATION

**Name of Person Submitting Entry:**

Robert Day

**IAEM Member**

**Non-Member (An entry fee of \$75 is required for each entry by a non-member.)**

**Title:** Emergency Management Operations Chief

**Relationship to the entry submitted:** self  
(such as self, colleague, subordinate, supervisor)

**Name of Organization:**

*Sarasota County Government*

**Mailing Address of Organization:**

1660 Ringling Blvd, 6<sup>th</sup> floor

**City/State/Province/Country:**

Sarasota, FL

**Zip/Postal Code:**

34236

**Phone: (include country code & city code)**

941-232-3598 (cell) or 941-861-5932 (work)

**Fax: (include country code and city code)**

**E-Mail Address:**

RDay@SCgov.net

**Web Site:**

**CHOOSE THE AWARD CATEGORY FOR THIS ENTRY:**

**Career Excellence Award**

**Academic Recognition Award**

**Public Awareness Award**

**Check Division:**

- Local Emergency Management Agency (government)
- State/Regional/National International Government, International, or Non-Profit Organization (such as colleges/universities or associations)
- Commercial or Other For-Profit Organization

**Technology & Innovation Award**

**Check Division:**

- Local Emergency Management Agency (government)
- State/Regional/National International Government, International, or Non-Profit Organization (such as colleges/universities or associations)
- Commercial or Other For-Profit Organization

**Partners in Preparedness Award**

**Interagency Disaster Preparedness Award**

**Business and Industry Award**

---

**Name of the Program/Activity: (or name of the person if you are entering someone for the Career Excellence Award or Academic Recognition Award)**

People with Special Needs (PSN) registration "WebPSN" database software

**Brief Summary of the Program/Activity:** (Maximum 100 words)

The "WebPSN" software application is a multi-user, secured, web-based database designed to meet the needs of county emergency management agencies to track People with Special Needs (PSN) for disaster sheltering. As set forth in Chap. 252 of FL Statutes, this vulnerable segment of our citizenry needs to be registered to help ensure their medical, oxygen, and other special needs are met during hurricane evacuations to shelters. This application also generates reports based on the level of evacuation called for in order to identify PSN's in need of evacuation for a given storm.

**Details of the Program/Activity:** (Answer each section.)

**1. Tell us why this program/activity was/is important, or explain why the individual deserves the award for which this entry was submitted.** (maximum 200 words)

Prior to the development of "WebPSN" the PSN registry was kept in a M.S. Access database that was not very user-friendly. In order to generate the needed reports a person with moderate computer skills had to take considerable time to develop and print the information before an evacuation. This delicate process was prone to error at many junctions and had the real potential to place our vulnerable population at risk. With the "WebPSN" application the required reports are point-and-click and are available to authorized Emergency Management and Health Department personnel. There are also now screen edits that greatly increase data accuracy and integrity. During Hurricane Wilma our county received over 200 impromptu requests from citizens to be registered for the PSN program; these requests had to be captured on paper since the old application was not a multi-user, secure, web-based database.

**2. Number of staff, volunteers, and community members involved in program/activity.** (maximum 200 words)

Emergency Management:	1
Enterprise Information Technology:	4
Light-duty Firefighters:	1-5

**3. Tell us how staff, volunteers and community members were involved.** (maximum 200 words)

The one (1) Emergency Management team member, Robert Day, conceived the idea for the project and oversaw it from inception to fruition. The writing of the code for the database software and the reports consisted of up to four (4) Enterprise Information Technology (EIT) personnel at varying stages of the project. For data entry light-duty Firefighters were utilized in order to make use of their medical expertise and familiarity with medical conditions consistent with the People with Special Needs (PSN) population.

**4. Tell us how the tactical plans and budget were developed.** (maximum 200 words)

Utilizing the off-the-shelf M.S. Project software tool, Robert Day created a timeline for the project and printed Gantt charts. As gaps and enhancements were identified the edits were incorporated into "WebPSN" throughout the development process. Even though the software was coded using staff internal to the County a budget had to be developed since, instead of Departments, the organization is divided into Business Centers that charge for services.

**Financial Resources for the Program/Activity:**

To help judges evaluate both your efforts and the results, including the impact of your project, please estimate cash, grants and in-kind contributions that supported your program/activity. For consistency and comparison purposes, calculate values in U.S. dollars (go to [www.xe.com](http://www.xe.com) to use free on-line currency converter).

- a. Cash (actual financial contributions, donations, grants etc.) \$12,000/yr
- b. In-Kind (value of materials, labor, etc., contributed to project) *(budgeted*
- c. Total vale of cash, grants, donations and in-kind resources (add a & b). *internally)*

**Number of people affected by your program/activity:**

**To date: 4,567** (2,737 PSN's + 1,830 caregivers) **& 13 service dogs**

**Is your program/activity ongoing?**       **Yes**       **No**

**Tell us how the project has had an impact on your constituency or community.**

(maximum 200 words)

The sense of well-being for our most vulnerable citizens has been increased dramatically. We are able to reach-out to the PSN segment of our community several times per year and assure them they will not be forgotten in time of emergency. In addition to the beneficial public perception, from a practical standpoint we are now able to track PSN's as individuals, by transportation type, by oxygen use, by housing construction, and numerous other demographics. As a result of the public confidence in our program, we also have several times the number of PSN registrants as compared to our neighboring counties.

Complete and return this form and up to two attachments with supporting documents no later than **Aug. 15, 2008** via e-mail to [info@iaem.com](mailto:info@iaem.com).

There is no entry fee for current IAEM members who submit entries. If a non-member wishes to submit an entry, there is a \$75 entry fee per entry. Non-member entry fees must be remitted with the official entry form to: IAEM, 201 Park Washington Court, Falls Church, VA 22046-4527.

IAEM accepts VISA, MasterCard, American Express and Discover (please include the security number located on either the front or back of the card along with the card holders billing address).

Credit Card Number:

Expiration Date:

Security Code:

Credit Card Billing Address: