

## **Workshop: Designing Usable Interfaces for Web Applications Using Design Patterns**

The Rocky Mountain Chapter is proud to sponsor this workshop, presented by Pawan Vora of Alpha Cube, Inc. for local usability and human factors professionals. The workshop description is as follows:

Despite the popularity of Web-based applications, there are no user interface design standards for designing them. Consequently, each application's appearance and behavior varies widely, even within the same company. To address the usability problems in Web application designs, many corporations develop user interface design guidelines, but these are often too general (not providing enough information to assist in decision making) or too specific or may conflict with one another. Furthermore, they do not help in user interface "reuse," requiring re-creation of interface components even for similar user interactions. The presenters believe that using interface design patterns can address many of these concerns and complement design guidelines to create better (i.e., usable, consistent, and reusable) user interface designs and improve the usability of Web applications. During this workshop, participants will learn what patterns are and how to develop them, different levels and benefits of patterns, and how to augment user interface design guidelines with design patterns. The workshop is designed for human factors practitioners who have some experience designing user interfaces. Participants should have a basic level of understanding about usability engineering principles (such as usability heuristics) and user interface design guidelines.

If you wish to participate in the workshop, please complete the attached registration form and mail it, with your registration check, to arrive by *April 27, 2007* at this address:

Rocky Mountain Chapter HFES Design Workshop  
c/o Beth Meyer  
1875 Hauck St.  
Erie, CO 80516

You may accompany the registration form and check with a Rocky Mountain HFES chapter membership application and membership dues to receive the chapter member discount. Please make checks payable to: Rocky Mountain Chapter, HFES

### **Workshop Details:**

Date:

Saturday, May 5, 2007

Time:

9:00 AM until 5:30 PM

Location:

Room KC201, King Center  
Auraria Higher Education Center  
Denver, Colorado

Meals and Refreshments:

Lunches and refreshments will be provided

**Parking:**

Parking will be provided in the Parking and Transportation Center to the West of the King Center.

**Workshop Fee:**

For Rocky Mountain Chapter members: \$75.00

For non-members: \$150.00

Fee covers roughly 8 hours of instruction, lunches, materials and parking.

For further information, contact [programs@rmhfes.org](mailto:programs@rmhfes.org)



## Meal Arrangements

For the lunches during the workshop, please make your selections below:

Do you require special dietary considerations? Yes No

If so, please describe \_\_\_\_\_

Use the attached lunch menu and select your lunch choice for the workshop:

Lunch selection \_\_\_\_\_

Additional instructions \_\_\_\_\_

***Workshop lunches will be boxed lunches. These boxed lunches are a step above the ordinary box lunch. We include all condiments on the side, fresh seasonal fruit, chef's select salad (for the sandwich selections), potato chips and a gourmet cookie.***

### **Boxed Lunch Sandwiches**

#### ***THE DELI SANDWICH***

*Deli style ham, turkey or roast beef, walnut chicken salad or tuna salad on your choice of Bagel, Kaiser roll, whole wheat or sourdough bread.*

#### ***THE UPTOWN CROISSANT***

*Your choice of shaved medium rare roast beef & cheddar cheese, honey glazed ham & cheese or smoked turkey breast with Swiss cheese.*

#### ***VEGETARIAN PITA***

*Sundried tomato pita filled with sliced red onion, roasted bell peppers, grilled squash, Roma tomatoes, artichoke hearts, spring salad greens and Feta cheese.*

### ***SICILIAN GRILLED CHICKEN***

*Grilled chicken with sundried tomato pesto spread & Provolone cheese on Ciabatta bread with lettuce, tomato and pickle.*

### ***ITALIAN CLASSIC COMBO***

*Salami, Capicola, ham & turkey sliced thin & piled high on ciabatta bread with onions, lettuce, tomato & pickle.*

### ***CLASSIC CLUB***

*Deli turkey, ham and crisp bacon atop sourdough bread with Swiss cheese and lettuce, tomato and pickle.*

### ***THE NEW YORKER***

*Thinly sliced New York pastrami, Swiss cheese and Bavarian mustard on marble rye.*

### ***VEGGIE MILAN***

*Italian Focaccia bread, fresh mozzarella, basil, sliced Roma tomatoes, grilled Portobello mushroom, grilled squash & peppers with a pesto mayonnaise.*

## **Boxed Lunch Salads**

### ***CARIBBEAN SPINACH SALAD***

*Fresh spinach leaves with sliced mangos, mandarin oranges, sliced boiled eggs, tomatoes, Bermuda onions, cucumbers with honey mustard dressing.*

### ***BLACKENED CHICKEN CAESAR***

*Traditional Caesar salad tossed with grilled marinated breast of chicken, homemade croutons and Parmesan cheese.*

### **TURKEY COBB SALAD**

*Smoked turkey, bacon bits, hard boiled egg slices, tomato, blue cheese crumbles, black olives with a sundried tomato vinaigrette.*

### **TRADITIONAL CHEF SALAD**

*Julienne smoked turkey, baked ham, cheddar cheese, Swiss cheese over fresh salad greens with sliced boiled eggs, tomatoes, black olives, croutons and ranch dressing.*

## **Boxed Lunch Wraps**

### **SOUTHWESTERN TURKEY WRAP**

*Smoked turkey, Monterey Jack cheese with lettuce, tomato, red onion and Ancho chili cream cheese rolled in a Chipotle chili wrap.*

### **VEGETARIAN WRAP**

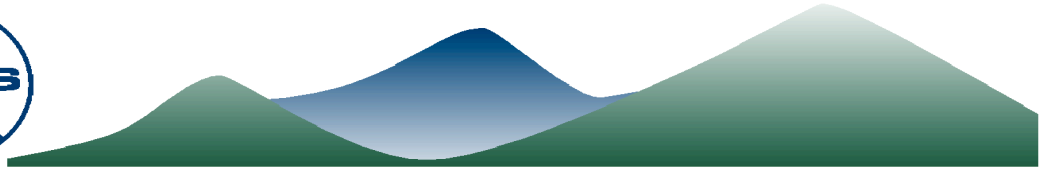
*Garlic cream cheese spread with Roma tomatoes, guacamole, bell peppers, red onions and black olives. Served with herb vinaigrette*

### **BEEFEATER WRAP**

*Thinly sliced London Broil & dill havarti cheese with lettuce, red onion & Roma tomato rolled in a garlic herb wrap.*

### **CHICKEN & HUMMUS WRAP**

*Grilled chicken breast with yogurt and Cumin, Roma tomatoes, red onion, pickled cucumber and hummus spread.*



**Human Factors and Ergonomics Society • Rocky Mountain Chapter**

**APPLICATION FOR MEMBERSHIP/RENEWAL FORM**

**NEW MEMBER**

(Please complete this application and include a brief biography or resume).

**MEMBER RENEWAL**

(Please fill in areas, indicate any changes where appropriate).

**Please fill in the form below for your chapter directory listing as you would like it to appear in the membership directory (hard copy and online).**

Name \_\_\_\_\_ Nickname \_\_\_\_\_

Home Address \_\_\_\_\_

Work Phone \_\_\_\_\_  Home Phone \_\_\_\_\_  Home E-mail \_\_\_\_\_

Business E-mail \_\_\_\_\_ Fax \_\_\_\_\_

Your Title \_\_\_\_\_  Business Address \_\_\_\_\_

Specialties and interests: \_\_\_\_\_

Other professional organization affiliations: \_\_\_\_\_

Please check the boxes to indicate your preferred E-mail, phone, and address for correspondence.

Are you a member of the **National HFES**? (Membership not required to join the chapter) \_\_\_ **Yes** \_\_\_ **No**

**Willing to Volunteer? Please indicate your choices.**

Database Development

Program Development

Web Page Administration

Fundraising

Public Relations

OTHER \_\_\_\_\_

Newsletter

Training Development

What activities and presentation topics are you interested in seeing the chapter host?

In what location(s) would you like to have meetings held (city or town)?

- |                          |  |             |
|--------------------------|--|-------------|
| <input type="checkbox"/> | <b>Annual Chapter Dues for Members and Associate Members</b> | <b>\$20</b> |
| <input type="checkbox"/> | <b>“Special” Chapter Dues (Includes students)</b>            | <b>\$10</b> |

All membership applications are screened and approved by the Rocky Mountain Chapter of HFES Executive Council. Membership dues are for the calendar year (January through December). Renewals should be received by March 1<sup>st</sup> of the calendar year. Dues received after October 1<sup>st</sup> will be applied to the next calendar year and Membership will begin Jan 1<sup>st</sup> of the next calendar year.

Please enclose a check made payable to the **Rocky Mountain Chapter of HFES** and mail it with your completed membership/renewal application and a brief biography or resume to:

**Membership Chair/Rocky Mountain Chapter of HFES**  
**5966 County Road 109**  
**Carbondale, CO 81623**

Please add any additional comments on the reverse side of this application. For more information about the Rocky Mountain Chapter of HFES please visit our web site at [www.rmhfes.org](http://www.rmhfes.org).