

# SCES@60

## Workshop on strongly correlated electron systems at 60 years old

*Culminating in an evening Celebration – DP@90*

### Registration Links

#### Conference

Click on the "Conference" link above to register for the workshop and banquet. The Conference fee of \$150.00 includes the Conference and the Banquet following the conference.

#### Banquet

Use the "Banquet" link above only if you are bringing a guest to the banquet. The fee of \$90.00 includes the Banquet at Timpone's Celebrating David Pine's 90th Birthday. You must click this link and fill out the form once for each guest you are bringing to the banquet.

#### Hotel

Click on Hotel above to go to the conference hotel registration site. You will need to enter your arrival and departure dates and the number of people in your party. Please be aware that the site defaults may not reflect the dates you want. Please call the hotel with questions regarding their web site. The site will give you the conference group rates for the Hampton Inn.

#### Sinfonia Concert

Click the above link for complementary tickets to the Sinfonia Concert, Friday October 17<sup>th</sup> at 7:30 PM in the Foellinger Great Hall.

### SCES@60 Speakers

- Meigan Aronson (Stony Brook)
- Paul Canfield (Ames Lab)
- Andrey Chubukov (UMN)
- Piers Coleman (Rutgers)
- Nick Curro (UC Davis)
- Hong Ding (CAS, Beijing)
- Craig Fennie (Cornell)
- Zach Fisk (UC Irvine)
- Eduardo Fradkin (UIUC)
- Catherine Kallin (McMaster)
- Gabi Kotliar (Rutgers)
- Bob Laughlin (Stanford)
- Tony Leggett (UIUC)
- Peter Littlewood (ANL)
- Gil Lonzarich (Cambridge, UK)
- Catherine Pépin (UFRN)
- Philip Phillips (UIUC)
- Subir Sachdev (Harvard)
- Joerg Schmalian (KIT Karlsruhe)
- Charles P. Slichter (UIUC)
- Frank Steglich (MPG)
- Joe Thompson (LANL)
- Dale van Harlingen (UIUC)
- Ali Yazdani (Princeton)

### Link to Flyer

Click on the link above for a pdf of this Web Page

#### Friday, October 17<sup>th</sup>:

Welcome reception and  
7:30 pm **Sinfonia da Camera** Concert,  
Ian Hobson, music director

#### Saturday October 18<sup>th</sup>:

SCES@60 Workshop  
Preliminary program

Engineering Sciences Building (ESB), Rm 190  
1101 W. Springfield – Urbana, IL 61801

#### Saturday Evening October 18<sup>th</sup>:

7:00 PM

DP@90 Banquet

Timpone's  
710 S Goodwin – Urbana, IL 61801

### Welcome

We are delighted to be holding these two important events: A one-day workshop celebrating the field of strongly correlated electron systems that is now about 60 years old (**SCES@60**), followed by a banquet celebrating the 90th birthday of the physicist whose seminal work laid the foundations of SCES: (**DP@90**).

**SCES@60** will consist of a series of speakers covering the roots of discovery, landmark achievements, and the present status in experiment, theory and computation. We will culminate with a panel to define specific future research directions. Talks will be published on our web site (author discretion) along with notes taken during the panel.

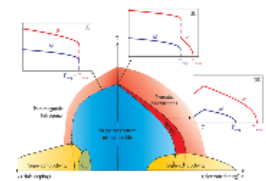
This event culminates in a Birthday celebration for a founder of the exciting field of strongly correlated electron systems, David Pines. **DP@90** will be a banquet with a series of short talks focusing on the achievements of David Pines; with personal recollections encouraged.

We look forward to seeing you in Urbana during its most lovely month for these great celebrations!

Laura Greene and David Campbell

*"D. Bohm and D. Pines, A Collective Description of Electron Interactions. I-IV, Phys. Rev. 82, 625-634 (1951); Phys. Rev. 85, 338-353 (1952); Phys. Rev. 92, 609-625 (1953); Phys. Rev. 92, 626-636 (1953).*

### SCES@60



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### DP@90



David Pines

Santa Fe Institute

Wikipedia

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