

CNN Meeting Agenda

11/03/06

1. Summer Research Fellows Presentations

CNN awarded 3 summer fellowships and we will hear reports from the recipients:

- a. Chang-Yu Hou (Chamon)
- b. Andrea Rosales Garcia (Morse)
- c. Xin Zhang

2. Mario Cabodi - Research Background


3. CNN News

- a. *Website update:* Faculty biographies, papers (with linked pdf's), and links are getting updated. We are roughly half-way done as of 11/03/06. The website is being improved in several other ways (events, scheduling, etc.). Please see Mario about specific details for your entry.
- b. *Online equipment scheduling:* we are implementing equipment scheduling via our website, using Google Calendars. Please see Mario about using this feature for the equipment in your lab (you retain control of who has permission to see and use the schedule).
- c. *BioForce NanoArrayer:* CNN has been chosen as a test-site for this nanoprinter. The company will be here for installation and a demo on Monday, November 6th, at 1:30 pm in 503 Photonics. Training on this instrument is arranged through Mario.
- d. *CNN Annual symposium:* we need to determine dates, location, and agenda for the annual symposium. The purpose of the symposium is to share research by CNN faculty with fellow CNN members, the greater BU community, and external parties. A possible format would be a few presentations, followed by an extended poster session.

4. Future directions

- a. *Upcoming grant proposals:* PIRE, Keck, MRI, ERC, MRSEC.
- b. *Other initiatives:* please share your thoughts and comments on other activities potentially relevant to CNN.

Strategy for CNN growth
Internal components

<p>Faculty efforts:</p> <ul style="list-style-type: none"> - Directors - Full members - Affiliated members 	<p>Building community:</p> <ul style="list-style-type: none"> - Annual symposium - Meetings (general, targeted) - Invited talks
<p>New hires:</p> <ul style="list-style-type: none"> - Faculty - Grants writer - Administrative assistant - Technical support 	
<p>BU support:</p> <ul style="list-style-type: none"> - Financial (instrumentation) - Space 	<p>Instrumentation:</p> <ul style="list-style-type: none"> - Sharing - Scheduling <p>Other departments & Centers:</p> <ul style="list-style-type: none"> - Joint initiatives - Sharing of resources (staff, equipment)

External components

<p>Building community</p> <p>New hires</p> <p>Other departments & Centers</p>		<p>Faculty efforts</p> <p>Instrumentation</p> <p>BU support</p>
<p>Industrial sponsorship:</p> <ul style="list-style-type: none"> - Industrial Liaisons Program - Faculty connection 	<p>External contributions:</p> <ul style="list-style-type: none"> - Alumni - Foundations 	
<p>Greater need to show structure, internal support</p>	<p>Large grants:</p> <ul style="list-style-type: none"> - Training - International collaborations - Research instrumentation - Research projects 	