

# Overview

- What is DIMS
- DIMS Creation
- DIMS Usage/ Expectations

## SCREEN SHOTS:

- Software Module for Center/ Site/ Operations
- Software Module for Center Evaluators

# What is DIMS

**DIMS= Divisional Information Management System**

- Online Tool to collect and store Information about the I/UCRCs **real time**
- Valuable for:
  - I/UCRCs
  - NSF
  - Center Evaluators

# DIMS Creation

- **DIMS Requirements came from YOU: Focus Group**
  - 14 attendees contributed at I/UCRC Meeting
  - **100%** of inputs incorporated into DIMS
- **Help Desk**
  - Hours
    - Thursday: 11:30-12:30, 2-5 in lobby
    - Friday: 8-12 in lobby
  - Drop Off I/UCRC DIMS Comment Form **ANYTIME**



# DIMS Usage/ Expectations

- I/UCRCs

- Data can be input anytime
  - Recommendation: Update data as “events” occur
  - **Recommendation: Insure “current” data prior to IAB meeting**
- Data SNAPSHOT by NSF will be quarterly captured and stored
  - **QUARTERLY: March 31<sup>st</sup>, June 30<sup>th</sup>, Sept 30<sup>th</sup>, Dec 31<sup>st</sup>**

- Center Evaluators

- Data will be input **during AND immediately** proceeding the IAB meeting
- Center AND Site data will be validated by the Center Evaluator **during AND immediately** proceeding the IAB meeting

# Software Module for Center/ Site/ Operations

## NSF User Login

### Rules of Behavior

This Government Computer System is provided as a public service by the National Science Foundation. It is intended for use by the public for viewing, submission and retrieval of authorized information only. All usage of information retrieved from this Computer System should follow the guidelines in Computer Fraud and Abuse Act of 1986. Unauthorized attempts to upload information, change or access information on this service are strictly prohibited and may be punishable under the Computer Fraud and Abuse Act of 1986. Usage may be monitored.

By logging in, you are accepting the rules above.

Last Name

NSF ID:  [Forgot My NSF ID](#)

Password:  [Forgot My Password](#)

As of September 6, 2008, users are no longer able to log-in to Research.gov using their social security number. Instead, users should log-in using their NSF ID.

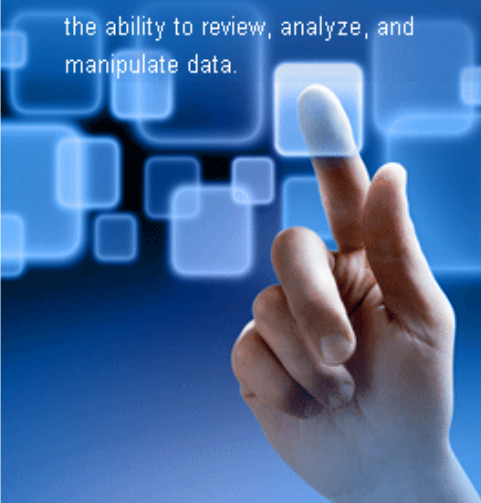
[Forgot my NSF ID](#) | [More information on this change](#)





## Welcome

The NSF Division of Industrial Innovation and Partnerships collects and manages critical organizational partnership data via the Division Information Management System (DIMS). DIMS allows ENG IIP stakeholders the ability to review, analyze, and manipulate data.



### Applications



#### IIP: Partner Organizations and Contacts

This function allows users to input and review organization and contact information.



#### Academic Partnerships: IUCRC Center Evaluation

This function allows IUCRC center evaluators to input and/or update information from the IAB meetings, and validate "site" information.



#### Academic Partnerships: IUCRC Site Report

This function allows IUCRC site directors to input and/or update site status, activities and membership information.



#### Academic Partnerships: PFI and GOALI Program

This function allows users to input and review PFI and GOALI program data.



If login as center director, this is the first page to see in site report.

The screenshot displays the DIMS (Division Information Management System) interface. At the top, the header includes the IIP logo (Division of Industrial Innovation and Partnerships) and navigation links: DIMS Home | IIP Home | ENG Home | NSF Home | Contact Us | Logout. A user greeting "Hello Mool Gupta - January 7, 2011" is visible on the right. The main content area features the DIMS logo and the title "I/UCRC Site Report". Below this, a search form is present with the following fields and elements:

- Center Name: Plasmas & Lasers in Advanced Manufacturing
- Site Name: Select a Site (dropdown menu)
- GO button

The footer contains the NSF logo and contact information: The National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230, USA. Tel: (703) 252-5111, F.I.R.S: (800) 877-6339 | TDD: (800) 281-8749.



If login as site director, this is the first page to see in site report.

**IIP** Division of Industrial Innovation and Partnerships

DIMS Home | IIP Home | ENG Home | NSF Home | Contact Us | Logout

Hello Mool Gupta - January 7, 2011

**DIMS** Division Information Management System

### I/UCRC Site Report

**Site Information**

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

**Site Awards**

Award ID	Award Title	Award Effective Date	Award Expiration Date
0823780	National Science Foundation Industry University Cooperative Research Center for Lasers and Plasmas for Advanced Manufacturing (LAM)	09/01/2008	08/31/2011
0537883	Establish a NSF Industry/University Cooperative Research Center for Lasers & Plasmas for Advanced Manufacturing (LAM)	05/01/2005	02/28/2011

**Site Report**

Last Update Date: 01/04/2011  
Last Update User: Mool Gupta

[Edit Site Report](#) [View Site Report](#)

[View Site Report Last Update Dates by Section](#)  
[View Quarterly Site Report History](#)

The National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230, USA  
Tel: (703) 252-5111, FIRS: (800) 677-8339 | TDD: (800) 351-8749

# After Click on “Edit Site Report”

Can update  
tabs in any  
order.



IIP Division of Industrial Innovation and Partnerships

DIMS Division Information Management System

DMG Home | IIP Home | ERG Home | NSF Home | Contact Us | Logout

Hello: Mool Gupta - January 7, 2011

## IUCRC Site Report

### Edit Site Report

**Site Information**

Center Name: Plasmas & Lasers In Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

**Site Status**

**Site Director Information** \* = Required

Last Update Date: 01/04/2011

Instructions: Please provide site director information.

*Academic Rank:	Full Professor
*Tenure Status:	Tenured
Honors/Awards:	

**Save** **Cancel**

The National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230, USA  
Tel: (703) 252-5111, FIRS: (800) 877-6339 | TDD: (800) 261-6749

**IJCRC Site Report**

**Edit Site Report**

Site Information

Center Name: Plasmas & Lasers In Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

Site Status

**Site Status - Membership Information & Fees**

Last Update Date: 01/06/2011

Site Director Information

Membership Information & Fees

Instructions: Please provide information about the different organizations and institutions that are contributing, new members who have joined, and those who have left your site during the quarterly reporting period. Below is a record of members reported and/or updated for your site.

Personnel Information - Gender

Personnel Information - Race

Personnel Information - Disability

Personnel Information - Ethnicity

\*Start Date is the date the organization signed the membership agreement.

[+ Add New Member](#)

Site Activities

Income Information

Outcome Information

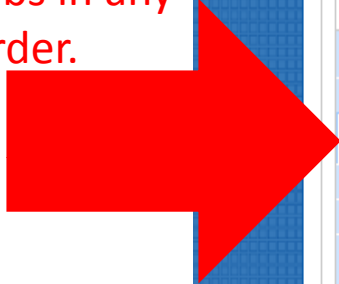
Project Technical Transfer Impact

People Impact

Organization Name	Organization Type/Sub-Type	Fee Category	Yearly Fee Amount (\$)	Start Date	Termination Date	Status	Action
Company A	For Profit Business over 500 employees	Full	1,000	01/01/2011	12/31/2011	Active	<a href="#">Edit</a>
Company B	Government/Federal	Other	1,000	01/01/2011	05/31/2011	Active	<a href="#">Edit</a>
Company C	For Profit Business under 500 employees	Full	1,500	12/15/2010	06/30/2011	Active	<a href="#">Edit</a>
Company D	For Profit Business under 500 employees	Associate	500	01/01/2011	05/05/2011	Active	<a href="#">Edit</a>
Company E	Government/Federal	Associate	500	01/01/2010	12/31/2010	Terminated	<a href="#">Edit</a>

[Cancel](#)

Can update tabs in any order.





## I/UCRC Site Report

### Edit Site Report

#### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

### Site Status - Membership Information & Fees

\* = Required

[Edit Member](#)

Instructions: Please provide membership organization information. Start Date is the date the organization signed the membership agreement.

\*Organization Name: Company A

\*Organization Type: For Profit

\*Organization Sub-Type: Businesses over 500 employees

\*Fee Category: Full

\*Yearly Fee Amount(\$):

\*Start Date:

Termination Date:

Save

Cancel





## I/UCRC Site Report

### Edit Site Report

#### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

### Site Status - Membership Information & Fees

\* = Required

[Add Member](#)

Instructions: Please provide membership organization information. Start Date is the date the organization signed the membership agreement.

\*Organization Name:

\*Organization Type:

[Organization Lookup](#)

\*Organization Sub-Type:

\*Fee Category:

\*Yearly Fee Amount (\$):

\*Start Date:

Termination Date:

Save

Cancel



# DIMS

Division Information Management System

## Organization Lookup

 Organization Name:

• Choose one of the listed Organizations.

 [Add New Organization](#)

Select	Organization Name	Organization Type	Organization Sub-Type	Actions
<input type="radio"/>	<a href="#">IBM Corporation</a>	For Profit	Businesses over 500 employees	 <a href="#">Edit</a>
<input type="radio"/>	<a href="#">IBM (TJ Watson Research Center)</a>	For Profit	Businesses over 500 employees	 <a href="#">Edit</a>
<input type="radio"/>	<a href="#">IBM Research</a>	For Profit	Businesses over 500 employees	 <a href="#">Edit</a>
<input type="radio"/>	<a href="#">IBM Almaden Research Center</a>	Not For Profit	Consortia / Associations	 <a href="#">Edit</a>
<input type="radio"/>	<a href="#">IBM Global Services</a>	For Profit	Businesses over 500 employees	 <a href="#">Edit</a>
<input type="radio"/>	<a href="#">IBM Kirkland-Washington</a>	For Profit	Businesses over 500 employees	 <a href="#">Edit</a>



**IUCRC Site Report**

**Edit Site Report**

**Site Information**

Center Name: Plasmas & Lasers In Advanced Manufacturing  
 Center Director: Mool Gupta  
 Site Name: University of Virginia Main Campus  
 Site Director: Mool Gupta

Current Award ID: 0803780  
 Current Award Effective Date: 09/01/2008  
 Current Award Expiration Date: 08/31/2011  
 Current Program Solicitation Number: NSF 07-537

**Site Status**

**Site Director Information**

**Membership Information & Fees**

**Personnel Information - Gender**

**Personnel Information - Race**

**Personnel Information - Disability**

**Personnel Information - Ethnicity**

**Site Activities**

**Income Information**

**Outcome Information**

**Project/Technical Transfer Impact**

**People Impact**

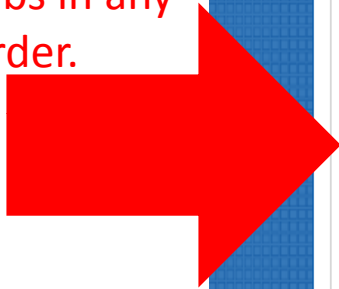
**Site Status - Personnel Information - Gender**

Last Update Date: 01/05/2011

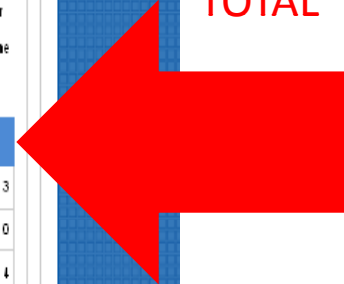
Instructions: Please provide gender personnel information, including individuals who are considered IUCRC personnel by virtue of their being supported by any of the funding sources reported in the Income Information section. Be sure to report number of IUCRC personnel who did not report a gender, so that all IUCRC personnel are accounted for. Each IUCRC personnel individual should be counted in one column and only one. (Fields left blank will default to 0.)

Employment Type/ Sub-Type	Male	Female	Do Not Wish to Provide Gender	TOTAL
Employees/Administration	3	0	0	3
Employees/Faculty	0	0	0	0
Employees/Research Staff	0	4	0	4
Employees/Other	0	0	0	0
Students/Post Docs	1	5	0	6
Students/PhD Students	0	0	7	7
Students/Masters Students	0	0	0	0
Students/Undergraduate Students	2	0	0	2
Students/RAHSS (Research Opportunity for High School Students)	0	0	0	0
Students/REU (Undergraduate Students)	0	0	0	0
Students/PET (Research Experience for Teachers)	2	0	0	2
Contractors	0	1	0	1
<b>TOTAL</b>	<b>8</b>	<b>10</b>	<b>7</b>	<b>25</b>

Can update  
tabs in any  
order.



Automatically  
calculates  
**TOTAL**



**IUCRC Site Report**

**Edit Site Report**

**Site Information**

Center Name: Plasmas & Lasers in Advanced Manufacturing  
 Center Director: Mool Gupta  
 Site Name: University of Virginia Main Campus  
 Site Director: Mool Gupta  
 Current Award ID: 0823780  
 Current Award Effective Date: 09/01/2008  
 Current Award Expiration Date: 08/31/2011  
 Current Program Solicitation Number: NSF 07-537

**Site Status**

**Site Director Information**

**Membership Information & Fees**

**Personnel Information - Gender**

**Personnel Information - Race**

**Personnel Information - Disability**

**Personnel Information - Ethnicity**

**Site Activities**

**Income Information**

**Outcome Information**

**Project/Technical Transfer Impact**

**People Impact**

**Site Status - Personnel Information - Race**

Last Update Date: 01/05/2011

Instructions: Please provide race personnel information, including individuals who are considered IUCRC personnel by virtue of their being supported by any of the funding sources reported on the Income Information section. See definitions of races below for additional information. (Fields left blank will default to 0.)

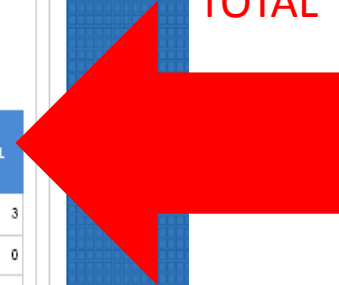
Employment Type/ Sub-Type	American Indian or Alaskan Native	Asian	Black or African American	Native Hawaiian or Pacific Islander	White	Do Not Wish to Provide Race	TOTAL
Employees/Administration	1	0	0	0	1	1	3
Employees/Faculty	0	0	0	0	0	0	0
Employees/Research Staff	0	2	2	0	0	0	4
Employees/Other	0	0	0	0	0	0	0
Students/Post Docs	1	1	1	1	1	1	6
Students/PhD Student	2	0	2	1	2	0	7
Students/Masters Student	0	0	0	0	0	0	0
Students/Undergraduate Student	0	2	0	0	0	0	2
Students/RAHSS (Research Opportunity for High School Students)	0	0	0	0	0	0	0
Students/REU (Undergraduate Students)	0	0	0	0	0	0	0
Students/RET (Research Experience for Teachers)	0	0	1	0	1	0	2
Contractors	0	0	0	0	0	1	1
<b>TOTAL</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>2</b>	<b>5</b>	<b>3</b>	<b>25</b>

American Indian or Alaskan Native: A person having origins in any of the original peoples of North and South America (including Central

Can update  
tabs in any  
order.



Automatically  
calculates  
TOTAL







IUCRC Site Report

Edit Site Report

Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing  
 Center Director: Mool Gupta  
 Site Name: University of Virginia Main Campus  
 Site Director: Mool Gupta

Current Award ID: 0823780  
 Current Award Effective Date: 09/01/2008  
 Current Award Expiration Date: 08/31/2011  
 Current Program Solicitation Number: NSF 07-537

Site Status

Site Director Information

Membership Information & Fees

Personnel Information - Gender

Personnel Information - Race

Personnel Information - Disability

Personnel Information - Ethnicity

Site Addresses

Income Information

Outcome Information

Project/Technical Transfer Impact

People Impact

Site Status - Personnel Information - Disability

Last Update Date: 01/05/2011

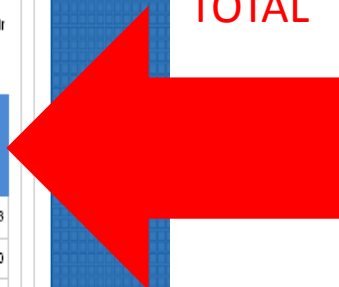
Instructions: Please provide disability/personnel information, including individuals who are considered IUCRC personnel by virtue of their being supported by any of the funding sources reported in the Income Information section. (Fields left blank will default to 0)

Employment Type/ Sub-Type	Hearing Impaired	Mobility/Orthopedic Impairment	None	Other	Visual Impairment	Do Not Wish to Provide Disability Status	TOTAL
Employees/Administration	0	0	3	0	0	0	3
Employees/Faculty	0	0	0	0	0	0	0
Employees/Research Staff	0	0	4	0	0	0	4
Employees/Other	0	0	0	0	0	0	0
Students/Post Docs	0	1	3	2	0	0	6
Students/PhD Student	1	0	3	0	0	3	7
Students/Masters Student	0	0	0	0	0	0	0
Students/Undergraduate Student	0	0	0	0	0	0	0
Students/RAHSS (Research Opportunity for High School Student)	0	0	0	0	0	2	2
Students/REU (Undergraduate Student)	0	0	0	0	0	0	0
Students/RET (Research Experience for Teachers)	0	0	0	0	0	2	2
Contractors	0	0	0	0	0	1	1
<b>TOTAL</b>	<b>1</b>	<b>1</b>	<b>13</b>	<b>2</b>	<b>0</b>	<b>8</b>	<b>25</b>

Can update tabs in any order.



Automatically calculates TOTAL



**IUCRC Site Report**

**Edit Site Report**

**Site Information**

Center Name: Plasmas & Lasers In Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

**Site Status**

**Site Status - Personnel Information - Ethnicity**

Last Update Date: 01/05/2011

Instructions: Please provide ethnicity/personnel information, including individuals who are considered IUCRC personnel by virtue of their being supported by any of the funding sources reported on the Income Information section. See definition of ethnicity below for additional information. (Fields left blank will default to 0.)

- Site Director Information
- Membership Information & Fees
- Personnel Information - Gender
- Personnel Information - Race
- Personnel Information - Disability
- Personnel Information - Ethnicity
- Site Activities
- Income Information
- Outcome Information
- Project/Technical Transfer Impact
- People Impact

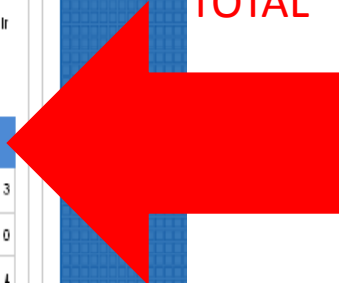
Employment Type/ Sub-Type	Hispanic or Latino	Not Hispanic or Latino	Do Not Wish to Provide Ethnicity	TOTAL
Employees/Administration	0	0	3	3
Employees/Facility	0	0	0	0
Employees/Research Staff	1	0	3	4
Employees/Other	0	0	0	0
Students/Post Docs	0	2	4	6
Students/PID Student	3	1	3	7
Students/Masters Student	0	0	0	0
Students/Undergraduate Student	0	0	0	0
Students/RAHSS (Research Opportunity for High School Student)	0	1	1	2
Students/REU (Undergraduate Student)	0	0	0	0
Students/RET (Research Experience for Teachers)	0	0	2	2
Contractors	0	0	1	1
<b>TOTAL</b>	<b>4</b>	<b>4</b>	<b>17</b>	<b>25</b>

Hispanic or Latino. A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

Can update tabs in any order.



Automatically calculates TOTAL





### I/UCRC Site Report

#### Edit Site Report

##### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

Definitions

##### Site Status

##### Site Director Information

##### Membership Information & Fees

##### Personnel Information - Gender

##### Personnel Information - Race

##### Personnel Information - Disability

##### Personnel Information - Ethnicity

##### Site Activities

##### Income Information


##### Outcome Information

##### Project Technical Transfer Impact








##### People Impact

#### Site Activities - Income Information

Last Update Date: 01/05/2011

Instructions: Please provide site income information. Click on the  icon next to each field for additional information. Enter dollar amounts for Cash Support and Cash Support and In-Kind Contributions. Enter percentages for Financial Information. (Fields left blank will default to 0.)

##### Cash Support

 NSF I/UCRC Award(\$):	<input type="text" value="1000"/>
NSF SBIR Supplements(\$):	<input type="text" value="2000"/>
NSF CORBI Supplements(\$):	<input type="text" value="0"/>
 NSF Non-IIP Support(\$):	<input type="text" value="3000"/>
 Non-NSF Federal Government(\$):	<input type="text" value="4000"/>
 State Support(\$):	<input type="text" value="0"/>
 University Support(\$):	<input type="text" value="0"/>
 Industry Support(\$):	<input type="text" value="5000"/>
 Other Cash Support (excluding membership fees)(\$):	<input type="text" value="0"/>
<b>Subtotal (\$):</b>	<b>15000.00</b>

Can update tabs in any order.

Automatically calculates TOTAL

Capital Support and In-Kind Contributions

Estimated Value of Contributed Equipment(\$):   
Estimated Value of Contributed Facilities(\$):   
Estimated Value of Contributed Personnel(\$):   
Estimated Value of Contributed Software(\$):   
Estimated Value of Other Support(\$):   
Subtotal (\$): 3000.00

TOTAL (\$): 18000.00

Financial Information

Overhead Rate Charged to Membership Fee (%):   
Typical or Negotiated Overhead Rate (%):   
Budget Allocated to Administration (%):

Save

Cancel



Automatically calculates TOTAL

Note: %





### IUCRC Site Report

#### Edit Site Report

##### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

##### Site Status

Site Director Information

Membership Information & Fees

Personnel Information - Gender

Personnel Information - Race

Personnel Information - Disability

Personnel Information - Ethnicity

##### Site Activities

Income Information


Outcome Information

Project Technical Transfer Impact

People Impact

#### Site Activities - Outcome Information

Last Update Date: 01/05/2011

Instructions: Please provide site outcome information. Click on the  icon next to each field for additional information. Enter numerical counts, not percentages. (Fields left blank will default to 0.)

##### Intellectual Property

Inventions Disclosed:

Licensing Agreements:

Patent Applications:

Patents Granted:

Patents in Use:

Inventions Producing Royalties:

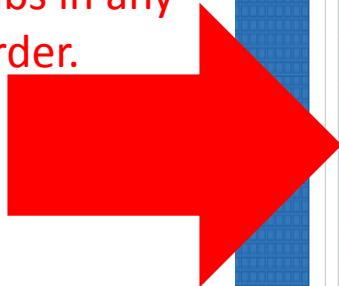
Software Copyrights:

##### Publications Acknowledging IUCRC Support

 Faculty & Student Publications Peer Reviewed Based on Center Research:

 Publications Co-authored with Industry Members:

Can update tabs in any order.





### /UCRC Site Report

#### Edit Site Report

##### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing  
Center Director: Mool Gupta  
Site Name: University of Virginia Main Campus  
Site Director: Mool Gupta

Current Award ID: 0823780  
Current Award Effective Date: 09/01/2008  
Current Award Expiration Date: 08/31/2011  
Current Program Solicitation Number: NSF 07-537

##### Site Status

##### Site Director Information

##### Membership Information & Fees

##### Personnel Information - Gender

##### Personnel Information - Race

##### Personnel Information - Disability

##### Personnel Information - Ethnicity

##### Site Activities

##### Income Information

##### Outcome Information

##### Project Technical Transfer Impact

##### People Impact

#### Site Activities - Project Technical Transfer Impact

Last Update Date: 01/06/2011

Instructions: Please provide information pertaining to the impact of technologies developed in centers/sites on increased productivity, reduced costs and others at various member organizations.

[+ Add New Project](#)

Number of Active Projects: 2  
Number of Projects in use by IAB Members: 3

Project Title	Project Start Date	Project Finish Date	Benefiting IAB Member Organization	Action
Project A	12/01/2010	01/31/2011	Company A	<a href="#">Edit</a>
Project A	12/01/2010	01/31/2011	Company C	<a href="#">Edit</a>
Project B	11/01/2010	12/31/2010	Company D	<a href="#">Edit</a>

Cancel

Can update tabs in any order.





### I/UCRC Site Report

#### Edit Site Report

##### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

#### Site Status - Project Technical Transfer Impact

\* = Required

[Add Project](#)

Instructions: Please provide project technical transfer impact information.

\*Project Title:

Research Spin-Off:  Yes  No

Name of Spin-Off:

Project Start Date:

Project Finish Date:

\*Benefiting IAB Member Organization:

Project Anticipated Use/Impact Summary:

Detail both project and research uses. Include BOTH successes and failures .



## I/UCRC Site Report

### Edit Site Report

#### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

### Site Status - Project Technical Transfer Impact

\* = Required

[Edit Project](#)

Instructions: Please provide project technical transfer impact information.

\*Project Title:

Research Spin-Off:  Yes  No

Name of Spin-Off:

Project Start Date:

Project Finish Date:

\*Benefiting IAB Member Organization:

Project Anticipated Use/Impact Summary:



# DIMS Division Information Management System

## IUCRC Site Report

### Edit Site Report

#### Site Information

Center Name: Plasmas & Lasers In Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number:

#### Site Status

#### Site Activities - People Impact

##### Site Director Information

Last Update Date: 03/08/2011

##### Membership Information & Fees

Instruction for Quarterly Graduates: Please provide both the number and hiring status of Site Graduates during the quarterly reporting period. Enter numerical counts. (Fields left blank will default to 0.)

##### Personnel Information - Gender

P = Permanent Hire, T = Temporary Hire

##### Personnel Information - Race

##### Personnel Information - Disability

##### Personnel Information - Ethnicity

#### Site Activities

##### Income Information

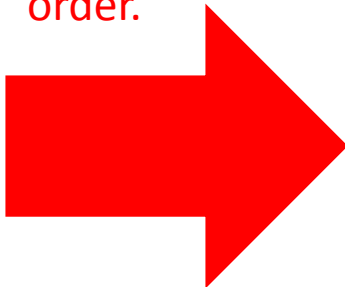
##### Outcome Information

##### Project Technical Transfer Impact

#### People Impact

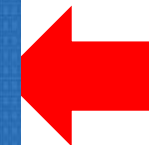
Organizations	Bachelors P   T	Masters P   T	Doctorates P   T	Quarterly Total P   T
Industry Hires (non IAB Organizations)	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Academic Hires	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Other Status	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Company A	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Company B	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Company C	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Company D	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Company E	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0
Company F	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	<input type="text" value="0"/>   <input type="text" value="0"/>	0   0

Can update tabs in any order.



Company A

Automatically calculates TOTAL



# Recall: Site Information History

IIP Division of Industrial Innovation and Partnerships

DIMS Home | IIP Home | ENG Home | NSF Home | Contact Us | Logout

Hello Mool Gupta - January 7, 2011

**DIMS**  
Division Information Management System

## I/UCRC Site Report

### Site Information

Center Name: Plasmas & Lasers in Advanced Manufacturing	Current Award ID: 0823780
Center Director: Mool Gupta	Current Award Effective Date: 09/01/2008
Site Name: University of Virginia Main Campus	Current Award Expiration Date: 08/31/2011
Site Director: Mool Gupta	Current Program Solicitation Number: NSF 07-537

### Site Awards

Award ID	Award Title	Award Effective Date	Award Expiration Date
0823780	National Science Foundation Industry University Cooperative Research Center for Lasers and Plasmas for Advanced Manufacturing (LAM)	09/01/2008	08/31/2011
0537883	Establish a NSF Industry/University Cooperative Research Center for Lasers & Plasmas for Advanced Manufacturing (LAM)	05/01/2005	02/28/2011

### Site Report

Last Update Date: 01/04/2011  
Last Update User: Mool Gupta

[Edit Site Report](#) [View Site Report](#)

[View Site Report Last Update Dates by Section](#)  
[View Quarterly Site Report History](#)

The National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230, USA  
Tel: (703) 252-5111, FIRS: (800) 677-8339 | TDD: (800) 351-8749

# Software Module for Center Evaluators



## Welcome

The NSF Division of Industrial Innovation and Partnerships collects and manages critical organizational partnership data via the Division Information Management System (DIMS). DIMS allows ENG IIP stakeholders the ability to review, analyze, and manipulate data.

### Applications



#### IIP: Partner Organizations and Contacts

This function allows users to input and review organization and contact information.



#### Academic Partnerships: I/UCRC Site Report

This function allows I/UCRC site directors to input and/or update site status, activities and membership information.



#### Academic Partnerships: I/UCRC Center Evaluation

This function allows I/UCRC center evaluators to input and/or update information from the IAB meetings, and validate "site" information.



#### Academic Partnerships: PFI and GOALI Program

This function allows users to input and review PFI and GOALI program data.





### I/UCRC Center Evaluation



Center Name:

Plasmas and Lasers in Advanced Manufacturing

GO

#### Center Information

Center Name: Plasmas and Lasers in Advanced Manufacturing

Center Director: Mool Gupta

Academic Rank: Full Professor



Lead Site: University of Virginia Main Campus

Tenure Status: Tenured

Partner Sites: University of Michigan Ann Arbor, Southern Methodist University, University of Illinois at Urbana-Champaign

#### I/UCRC Evaluation History

 [Add New Evaluation](#)

IAB Meeting Date	Last Update Date	Last Update User	Evaluation Status	Final Approval Date	Actions
06/10/2010	06/15/2010	John Smith	In Progress		 <a href="#">Edit</a>  <a href="#">Final Approve</a>
06/10/2010	06/15/2010	John Smith	Final	07/14/2009	





## I/UCRC Center Evaluation

**Add New Evaluation**

### Center Information

Center Name: Plasmas and Lasers in Advanced Manufacturing

Lead Site: University of Virginia Main Campus

Partner Sites: University of Michigan Ann Arbor, Southern Methodist University, University of Illinois at Urbana-Champaign

Center Director: Mool Gupta

Academic Rank: Full Professor

Tenure Status: Tenured

### I/UCRC Evaluation Information

### I/UCRC Evaluation Information

*\* = Required*

IAB Organization Attendance

Checklist Questions

I/UCRC Site Information

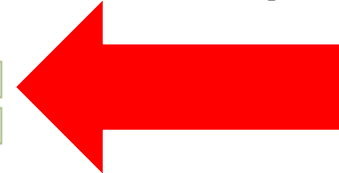
IAB Meeting Highlights

Instructions: The evaluation consists of the sections listed at left. Complete the fields below and click "Save & Continue" to enable all section navigation. As you finish each section, the system will guide you through the process by directing you to the next section, or you may complete the sections in any order by clicking the section names in the left navigation column.

\*IAB Meeting Date

\*City:

\*State:



Must Start with IAB Date

Save & Continue

Cancel



## I/UCRC Center Evaluation

### Add New Evaluation

#### Center Information

Center Name: Plasmas & Lasers In Advanced Manufacturing  
Lead Site: University of Virginia Main Campus

Center Director: Mool Gupta  
Academic Rank: Full Professor  
Tenure Status: Tenured

Partner Sites: University of Illinois at Urbana-Champaign, University of Michigan Ann Arbor, Southern Methodist University

I/UCRC Evaluation Information

#### IAB Organization Attendance \* = Required

IAB Organization Attendance

Instructions: Please check all the IAB Organization Members that attended the IAB Meeting, including video conferencing.

Checklist Questions

I/UCRC Site Information

IAB Meeting Highlights

#### Members

- Company A
- Company B
- Company C
- Company D
- Company E
- Company F
- Company G
- Company H
- Company I

Total Number of Active Members: 9  
Total Number of Members in Attendance: 0  
Total Number of Non-Members in Attendance: 0  
Total in Attendance: 0

Instructions: Please click the Organization Lookup button to add all Non-Members that attended the IAB Meeting, including video conferencing.

**Organization Lookup**

Non-Members



## IUCRC Center Evaluation

### Add New Evaluation

#### Center Information

Center Name: Plasmas & Lasers In Advanced Manufacturing  
 Lead Site: University of Virginia Main Campus

Center Director: Mool Gupta  
 Academic Rank: Full Professor  
 Tenure Status: Tenured

Partner Sites: University of Illinois at Urbana-Champaign, University of Michigan Ann Arbor, Southern Methodist University

[IUCRC Evaluation Information](#)

[IAB Organization Attendance](#)

#### Checklist Questions

[IUCRC Site Information](#)

[IAB Meeting Highlights](#)

#### Checklist Questions

Instructions: Please provide a response to each checklist question. After you provide an answer for **ALL questions** you will be able to add comments to the questions.

Checklist Question	Response	Last Comment Date	Action
Is this meeting a Face-to-Face meeting?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
Is this particular meeting focused on research project presentations OR focused on presenting research findings from previously funded research projects?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
Was there a presentation at this meeting summarizing the status of the center/site (including fees collected from members, NSF and others)?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
Are there members who are in attendance at this meeting, but are yet to sign the membership agreement forms?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
If there were visitors (not members of the center) at this meeting, did they fill out NDAs?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
Were executive summaries used at this meeting?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
At this meeting, does each new or continuing research project show its deliverables, milestones and proposed budget?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
Were LIFE forms filled out and discussed at this meeting?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
Is there a mission and vision statement for the center?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>
Is there a technology roadmap for the center?	<input type="radio"/> Yes <input type="radio"/> No	--	<a href="#">+ Add Comment</a>



# Full List of I/UCRC Questions

I/UCRC Evaluation Information

IAB Organization Attendance

Checklist Questions

I/UCRC Site Information

IAB Meeting Highlights

## I/UCRC Checklist Questions

Instructions: Please provide a response to each checklist question.

Checklist Question	Response	Last Comment Date	Action
Is this meeting a Face-to-Face meeting?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
Is this particular meeting focused on research project presentations OR focused on presenting research findings from previously funded research projects?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
Was there a presentation at this meeting summarizing the status of the center/site (including fees collected from members, NSF and others)?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
Are there members who are in attendance at this meeting, but are yet to sign the membership agreement forms?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
If there were visitors (not members of the center) at this meeting, did they fill out NDAs?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
Were executive summaries used at this meeting?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
At this meeting, does each new or continuing research project show its deliverables, milestones and proposed budget?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
Were LIFE forms filled out and discussed at this meeting?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
Is there a mission and vision statement for the center?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
Is there a technology roadmap for the center?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>
At this meeting, did each site in the center follow the same template for project presentation?	<input type="radio"/> Yes <input type="radio"/> No	7/10/2010	<a href="#">+ Add Comment</a>

Save & Continue
Cancel



## I/UCRC Center Evaluation

### Add New Evaluation

#### Center Information

Center Name: Plasmas and Lasers in Advanced Manufacturing

Center Director: Mool Gupta

Lead Site: University of Virginia Main Campus

Academic Rank: Full Professor

Tenure Status: Tenured

Partner Sites: University of Michigan Ann Arbor, Southern Methodist University, University of Illinois at Urbana-Champaign

#### Checklist Questions Add Comment

Question: Is this meeting a Face-to-Face meeting?

Comment:

#### Comment log history

IAB Meeting Date	Response	Comment	Created By	Comment Date
06/10/2010	Yes	This is a comment	John Smith	07/12/2010
06/10/2010	Yes	This is a comment	John Smith	07/12/2010

Save

Cancel

### I/UCRC Center Evaluation

#### Add New Evaluation

##### Center Information

Center Name: Plasmas and Lasers in Advanced Manufacturing

Center Director: Mool Gupta

Lead Site: University of Virginia Main Campus

Academic Rank: Full Professor

Tenure Status: Tenured

Partner Sites: University of Michigan Ann Arbor, Southern Methodist University, University of Illinois at Urbana-Champaign

I/UCRC Evaluation Information

IAB Organization Attendance

Checklist Questions

I/UCRC Site Information

IAB Meeting Highlights

#### I/UCRC Site Information

Instructions: Please validate information provided for each site.



[Approve](#)



[Add Comment](#)

Site Name: University of Virginia Main Campus

Number of Active IAB Members: 4

Sum of Active IAB Membership Fees: \$4,000

Number of Current Students: 17

Number of Active Projects: 2

Number of Projects in Use by IAB Members: 3

Number of Spin-Offs: 1

Number of Patents in Use: 7

Last Date Site Report Updated: 1/4/2010

Evaluator Report Status: Pending

Evaluator Last Approval Date:

Evaluator Last Comment Date: 1/5/2010



[Approve](#)



[Add Comment](#)

Site Name: University of Michigan Ann Arbor

Number of Active IAB Members: 2

Center Evaluators must contact Sites to change data if incorrect.

Site changes are viewable real time in Center Evaluator Module.



**INCRC Center Evaluation**

**Add New Evaluation**

**Center Information**

Center Name: Plasmas and Lasers In Advanced Manufacturing  
 Lead Site: University of Virginia Main Campus  
 Center Director: Mool Gupta  
 Academic Rank: Full Professor  
 Tenure Status: Tenured  
 Partner Sites: University of Michigan Ann Arbor, Southern Methodist University, University of Illinois at Urbana-Champaign

**I/UCRC Site Information Add Comment**

Site Name: University of Virginia Main Campus  
 Number of Active IAB Members: 3  
 Sum of Active IAB Membership Fees: 3  
 Number of Current Students: 3  
 Number of Active Projects: 3  
 Number of Projects In Use by IAB Members: 3  
 Number of Spin-Outs: 3  
 Number of Patents In Use: 3  
 Last Date Site Report Updated: 7/10/2010  
 Evaluator Report Status: Approved  
 Evaluator Last Approval Date: 7/10/2010  
 Evaluator Last Comment Date: 7/10/2010

Comment

**Comment log history**

IAB Meeting Date	Comment	Created By	Comment Date
06/10/2010	This is a comment	John Smith	07/12/2010
06/10/2010	This is a comment	John Smith	07/12/2010

Center Evaluators must contact Site Directors to Change Data if Incorrect.

Site Director Changes are viewable real time in Center Evaluator Module.



## IUCRC Center Evaluation

### Add New Evaluation

#### Center Information

Center Name: Plasmas and Lasers in Advanced  
Manufacturing

Center Director: Mool Gupta

Lead Site: University of Virginia Main Campus

Academic Rank: Full Professor

Tenure Status: Tenured

Partner Sites: University of Michigan Ann Arbor, Southern Methodist University, University of Illinois at Urbana-Champaign

IUCRC Evaluation  
Information

IAB Organization  
Attendance

Checklist Questions

IUCRC Site Information

IAB Meeting Highlights

#### IAB Meeting Highlights

Instructions: Please include success stories and/or concerns.

Comment:

Save & Continue

Cancel