

Research Training Core

Joanna B. Goldberg, Ph.D.

Director, Research Training Core

Core Components

- CF-AIR Research Workshop and Seminar Series
- CF Scholars Program
- CF Academy
- CF Regional Symposium and Research Retreat
 - April 10-12, 2016
 - Competition for travel funds based on poster presentations
- Additional Career Development and Training Activities
- CF@LANTA RDP Fellowships

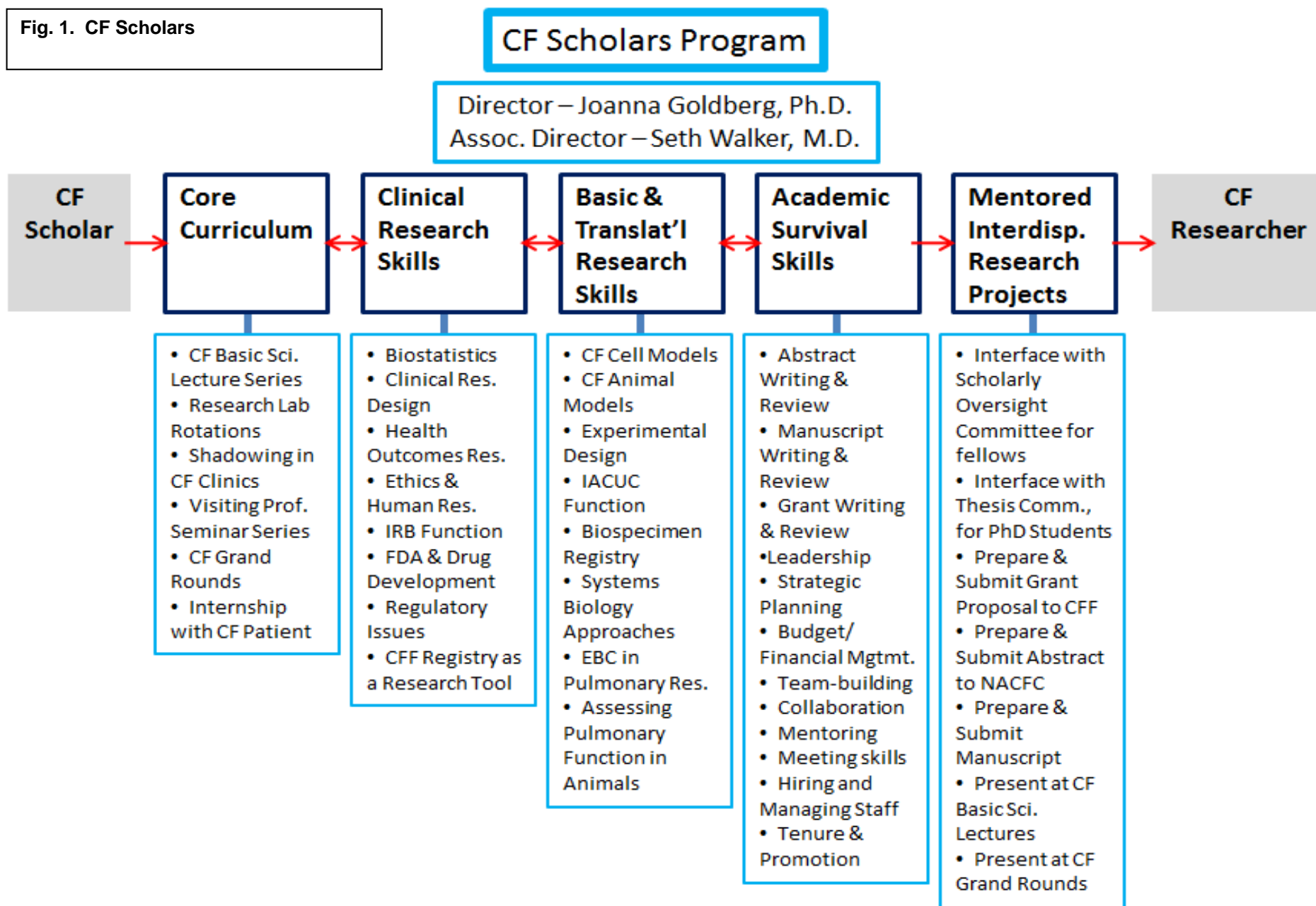
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Fig. 1. CF Scholars



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2015 CF Academy

When: Monday, November 30, 2015, 8 AM-5 PM

Where:

**1680 Tullie Circle, Children's Healthcare of Atlanta
Office Park, Classroom 4**

Registration:

- 1. Children's Healthcare of Atlanta Employees must register through Aspen.**
- 2. All other attendees, register by contacting Stephanie Pendley, CPNP at Stephanie.pendley@choa.org**

SPACE IS LIMITED!!!

Registration Deadline

November 13, 2015

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Symposium, Research Retreat, and EAB Site Visit

(Updates from Meeting on 9/2/15)

Sunday, April 10, 2016- Dinner (Twain's Brewery in downtown Decatur)

Monday, April 11, 2016 – Regional CF Research Symposium

Location: Health Science Research Building, Emory University

- | | |
|---------------|---|
| 8:00 – 8:55 | Breakfast available (Glenda will order food) |
| 8:55 | Intro/Welcome - Nael McCarty |
| 9:00 – 9:15 | Regional Group 1 – Introduction and Center background – Arlene Stecenko |
| 9:15 – 10:00 | Talk #1 - Marcus Mall |
| 10:00 – 10:45 | Talk #2 - Amit Gaggar |
| 10:45 – 11:30 | Talk #3 – Rabin Tirouvanziam |
| 11:30 – 12:00 | Discussion and Panel- Clinical Trials |
| 12:00 – 2:00 | Lunch and Poster Session |
| 2:00 – 2:15 | Regional Group 2 – Introduction and Center background – Steve Rowe(?) |
| 2:15 – 3:00 | Talk #1- Eric Sorscher |
| 3:00 – 3:45 | Talk #2 – Nael McCarty |
| 3:45 – 4:30 | Talk # 3 – Steve Rowe (maybe some clinical trials) |
| 4:30 – 5:00 | Discussion and Panel – Clinical Trials |
| 5:00 | Closing Remarks |
| 5:00 – 6:00 | Cocktails, posters still available |
| 6:00 | Symposium ends |

Tuesday, April 12, 2016 - Research Retreat Proposed schedule:

Location: Atlanta Botanical Gardens

8:00 – 9:00	Breakfast available
9:00 – 9:15	Welcome and Introductions to Visitors
9:15 – 9:45	Faculty presentation #1
9:45 – 10:15	Faculty presentation #2
10:15 – 10:30	Short talk #1 (RDP fellow or abstract winner)
10:30 – 10:45	Short talk #2 (RDP fellow or abstract winner)
10:45 – 11:15	Break
11:15 – 11:45	Faculty presentation #3
11:45 – 12:15	Faculty presentation #4
12:15 – 2:15	Lunch and free time around the Gardens
2:15 – 2:45	Faculty presentation #5
2:45 – 3:15	Faculty presentation #6
3:15 – 3:30	Short talk #3 (RDP fellow or abstract winner)
3:30 – 3:45	Short talk #4 (RDP fellow or abstract winner)
3:45 – 4:30	Discussion
4:30 – 5:00	Break
5:00 – 6:00	EAB Member Presentation
6:00 – 8:00	Dinner and fun stuff

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CF@LANTA Research Fellowships

- Partial stipend support for:
 - 1 postdoctoral fellow for 2 years (yearly progress report required)
 - Funds for supplies
 - Funds for travel to NACFC meeting
 - 1 graduate student for 2 years (yearly progress report required)
 - Funds for travel to NACFC meeting

CF@LANTA Research Development Program
Predoctoral and Postdoctoral Research Fellowship
———Call for Applications———

Letters of Intent (LOI) due Thursday, July 30, 2015, 5 PM

The new **CF@LANTA** Research Development Program (RDP), part of The Emory+Children's CF Center of Excellence, is seeking applications for predoctoral and postdoctoral fellows participating in laboratory-based research.

These Fellowships, supported by the Cystic Fibrosis Foundation, will provide partial support for one predoctoral and one postdoctoral fellow for up to 2 years, as follows:

Predoctoral: \$15,745 initial stipend, \$750 travel.

Postdoctoral: \$26,451 initial stipend, \$750 travel, \$3000 supplies.

Applicants may have or be working towards an M.D., Ph.D. or M.D./Ph.D. degree(s), and must be US citizens, permanent residents or have an active application for residency.

To be considered for this fellowship, a LOI (1-2 pages) from the applicant and mentor describing the proposed research project relevant to CF should be sent to the Program Director, Dr. Joanna Goldberg (joanna.goldberg@emory.edu) by Thursday, July 30, 2015 at 5 PM. Once received Dr. Goldberg will meet with applicant and the mentor to explain the requirements of the Program, leading to submission of a full application. Required activities include:

- 1) Participation in the CF Scholars Program: Monthly meeting combining physician-led presentation and Ph.D.-led presentation on basic research aspects of CF; in addition, Scholars are assigned a CF patient to follow throughout their training. For more information, see: <http://www.pedsresearch.org/centers/sub-pages/cf-air-cf-education-outreach-cf-scholars-program/>
- 2) Attendance at CF-AIR Research Workshop and Seminar Series: Research presentations given by CF scientists and members of their laboratory, including outside visitors. RDP fellows are expected to present once a year, and to also present at the annual Research Retreat
- 3) Bioethics in Research Seminar once per year (may be accomplished via home graduate program)
- 4) Submission of an abstract to the North American Cystic Fibrosis Conference (funds will be provided to present at this or another relevant national research meeting)
- 5) Submission of a grant for external support from the NIH, CFF, or other agencies
- 6) Submission of yearly progress reports

Full applications require the applicant to submit a CF-relevant research proposal (3 pages, not including references), the applicant's NIH-style biosketch, and two letters of support. The applicant's research mentor must be a faculty member at Emory, GT, or UGA and must submit his/her biosketch, a description of the laboratory facilities, current and pending other support including plans to support the remainder of the stipend, and previous training experience. Full applications will be due August 30, 2015. Funding would begin on September 15.

If the applicant is accepted to the Program, both the applicant and the mentor must sign a letter of commitment ensuring that they will actively participate in all the activities required of the Program.

CF@LANTA Research Fellowships

- Received LOI from:
- 4 postdoctoral applicants
- 2 graduate student applicants

CF@LANTA Research Fellowships

- Met individually with each applicant and mentor to explain program and expectations
- 3 postdoctoral and 2 predoctoral complete applications received
- Reviewed by an outside committee formed by Dr. Lou Ann Brown

Postdoctoral Fellow

- Joshua D. Chandler, Ph.D.
- Thiocyanate switching of oxidative mechanisms in cystic fibrosis and lung inflammation

Predoctoral Fellow

- Brandon Stauffer
- Modulation of airway ion channel activity by bacterial sphingomyelinase

Goals for the Future

- Continue to expand and improve training activities
- Improve fellowship application process
- Fellowships will be offered every two years
- Working to obtain additional funds for funding more fellows and more travel grants