

LEON EHRENPREIS

A mathematical conference 1. Introduction. The purpose of this pain memoriam

Speakers:

C. Epstein

This means that division, in the sense of convolution I.E. Fornaess

polynomial of derivation is always possible. The pCicGutiérrez (Dirac's measure) shows that every constant coefficient partial differential

equation possesses an elementary solution. We show alsoXhaHuang

H. Iwaniec

The above results are extended to systems of partial differential Kohn

The method of proof is the following: We study the spale Rivin

transforms of the space $\mathfrak D$ of Schwartz. Call this set D; we give it the topology to make the Fourier transform a topological ison $\operatorname{ProSarnak}$

sists of all entire functions of exponential type which are rapidly Stream by a theorem of Paley and Weiner (see [4] and [5]). The Fourier Stein

then defines, in a natural manner, a topological isomorphism F. Treves

November 15 and 16, 2010 9:00AM-12:30PM and 2:30PM-5:00PM Shusterman Hall and Wachman Hall 0G001 Temple University

For a schedule of talks, banquet registration, and driving directions, please visits. 1954.

http://www.math.temple.edu/

Background image:

Ehrenpreis, Leon. *Solution of some problems of division. I. Division by a polynomial of derivation*. American Journal of Mathematics. 76:4 (1954) p. 883. Reprinted with permission of The Johns Hopkins University Press and the American Mathematical Society. (Downloaded from JSTOR.)

not have "too many zeros," hence cannot be small too often. Now, the

Leon Ehrenpreis Memorial Conference

Monday	y
Shusterman	Hall)

9:00–9:15		Opening Ceremony		
9:20-10:10	Treves	Ehrenpreis and the fundamental principle for constant coefficients PDE		
10:20–10:40		coffee break		
10:40-11:30	Rivin	Finding conformal maps between molecules and other stories		
11:40–12:30	Iwaniec	Exotic views on the circle method		
Lunch				
2:30–3:20	Sarnak	Sums of 3-squares		
3:30–3:50	coffee break			
4:00-4:50	Stein	Singular integrals and several complex variables		
6:00-	Banquet: Edward H. Rosen H	Hillel Center, 1441 Norris Street Philadelphia, PA 19121		
Tuesday (Wachman Hall OG001)				
9:20-10:10	Kohn	Existence and hypoellipticity with loss of derivatives		
10:20–10:40		coffee break		
10:40-11:30	Fornaess	Foliations by Riemann surfaces		
11:40–12:30	Huang	On Bishop surfaces with a non-degenerate complex tangent point		
Lunch				
2:30–3:20	Epstein	Mathematical foundations of population genetics		
3:30–3:50		coffee break		
4:00-4:50	Gutierrez	Geometric optics and Monge-Ampere type equations		

Talks:

Main Campus

Monday: Shusterman Hall Tuesday: Wachman Hall OG001

TEMPLE UNIVERSITY

Banquet:

SUSOUEHANNA AVENUE

DIAMOND STREET

NORRIS STREET

MONTGOMERY AVENUE

CECIL B. MOONE AVENUE

Edward H. Rosen Hillel Center

13th STREET

BELL TOWER

12th STREET

11th STREET

DIAMOND STREET

NORRIS STREET

RERKS STREET

MONTGOMERY AVENUE

CECIL B. MOORE AVENUE

OXFORD STREET

STREET

oth

Wheelchair Access

11th STREET

Buildings and Departments

- 1. Alter Hall (The Fox School of Business)
- 2. Anderson Hall (AB, AC, AL)
- 3. Annenberg Hall (AH)
- 4. Atlantic Terminal (privately developed housing)
- 5. Avenue North Complex 5A. The Edge (privately developed student housing) 5B. Shops
- 6. Baptist Temple
- 7. Barrack Hall
- 8. Barton Hall (Physical Science) 8A. Barton A 8B. Barton B
- 9. Beury Hall (BE)
- 10. Biology-Life Sciences Building (BL)
- 11. Campus Police Sub-Station
- 12. Campus Safety Services
- 13. Carnell Hall
- 14. Conwell Hall (CW)
- 15. Conwell House
- 16. Edberg-Olson Football Practice Facility
- 17. 1810 Liacouras Walk (student services)

Parking

- 18. Engineering and Architecture (EA)
- 19. Entertainment and Community Education Center and retail shops (WRTI)
- 20. Facilities Management Office
- 21. Founder's Garden
- 22. Gladfelter Hall (GH)
- 23. Hardwick Hall (student housing)
- 24. Elmira Jeffries (student housing)
- 25. Johnson Hall (student housing)
- 26. Kardon Building (privately developed housing)
- 27. Klein Law Building (James E. Beasley School of Law)
- 28. The Liacouras Center 29A. Esther Boyer Theater 29B. Independence Blue Cross Recreation Center
- 29. McGonigle Hall (MG)
- 30. Messiah College
- 31. Mitten Hall (Diamond Club)
- 32. Newman Center
- 33. "1940" (student housing)
- 34. Oxford Village (privately developed housing)
- 35. Paley Library (PL)
- 36. Peabody Hall (student housing)
- 37. Pearson Hall (PH)
- 38. Presser Hall (PR)

39. Ritter Hall Annex (RA)/ Kiva Audit brium

OXFORD STREET

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ARLISLE STREET

BROAD STREET

- 40. Ritter Hall (RH)
- 41. Rock Hall (RC)
- 42. Edward H. Rosen Hillel Center for Jewish Life
- 43. 1700 N. Broad Street
- 44. The Shops on Liacouras Walk 44A. and 44B.
- 45. Shusterman Hall
- 46. Small Business **Development Center** (1510 Cecil B. Moore Ave.)
- 47. Speakman Hall (SP) (School of Tourism and Hospitality Management)
- 48. Sports and Recreation Fields

49. Student Center Complex

13th STREET

49A. Howard Gittis Student Center/Bookstore

12th

- 49B. Student Center (south)
- 50. Student Pavilion
- 51. Subway Station and Plaza (SEPTA)
 - 51A. Northbound
 - 51B. Southbound
- 52. Sullivan Hall (SN)
- 53. Temple Towers (student housing)
- 54. Temple U. Regional Rail Station (SEPTA)
- 55. Temple University TECH Center & Welcome Center
- 56. "1300" (student housing)

- 57. Tomlinson Theater (TT)/ Randall Theater
- 58. Triangle Apartments (student housing)

11th STREET

- 59. Tuttleman Learning Center
- 60. Tyler School of Art
- 61. University Village (privately developed housing)
- 62. Wachman Hall (Computer/Mathematics)
- 63. Walk Auditorium
- 64. Weiss Hall (WH)
- 65. James S. White Hall (student housing)

