



Earthquake Engineering Research Institute
University of Notre Dame Student Chapter
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April 16, 2004

Ms. Sonya Hollenbeck
Member Relations
Earthquake Engineering Research Institute
499 14th Street, Suite 320
Oakland, CA 94612-1934

Dear Ms. Hollenbeck:

On behalf of the Department of Civil Engineering and Geological Sciences and the Student Chapter of the Earthquake Engineering Research Institute at the University of Notre Dame, we'd like to thank EERI for sponsoring the recent visit of Leo Argiris of Arup as part of the Friedman Family Visiting Professionals Program. The visit was a tremendous success amongst our faculty and both our undergraduate and graduate students.

Enclosed you will find a brief report which is featured on the EERI website, Leo's formal itinerary, and our advertisement for his lecture. Throughout his visit, Mr. Argiris shared a number of experiences and candid thoughts with our students and faculty. We feel that the Friedman Family Visiting Professional Program is a tremendous benefit to the universities involved, and we were thrilled to be able to participate. It was a pleasure to host Mr. Argiris, and we look forward to hosting future EERI Visiting Professionals Program speakers.

Sincerely,

Brian Morgen
President
bmorgen@nd.edu

Brad Weldon
Vice President

Elizabeth Kerr
Secretary

Michael Kochly
Treasurer

Rachel Bashor
Webmaster

VISIT SUMMARY

The University of Notre Dame's EERI Student Chapter was fortunate to have Mr. Leo Argiris, Principal of Arup in New York City, New York as part of the EERI Friedman Family Visiting Professionals Program.

Mr. Argiris was kept extremely busy throughout his visit at Notre Dame. Originally scheduled to arrive in South Bend the evening prior to his scheduled seminar, he arrived early the morning of his seminar due to a flight delay.

On the day of his lecture, Mr. Argiris spent much of the morning and afternoon speaking with members of the Notre Dame structural engineering faculty. He also had the opportunity to visit the numerous structural engineering research labs and facilities in the department.

For lunch, Mr. Argiris sat down with the entire EERI student chapter membership for an informal gathering. During this time, the students discussed with him the major activities of the Notre Dame chapter of EERI, particularly in the areas of community outreach programs, and had an opportunity to learn more about Leo's personal experiences, both academic and personal. In addition Mr. Argiris had the opportunity to learn more about the individuals that make up the membership of the EERI@UND student chapter.

Just after lunch, Mr. Argiris delivered a lecture entitled "Regular Structures in an Irregular World" to Notre Dame undergraduate and graduate students, post-doctoral researchers, faculty, and other interested parties. The lecture focused on design implications of evolving complex architectural trends, and how these trends affect seismic design. The seminar proved to be extremely informative, thorough, and interesting. Later that evening, Leo had an opportunity to meet with several structural engineering faculty for a nice dinner.

The following day, Mr. Argiris started his morning off with a breakfast with EERI@UND officers Brad Weldon and Michael Kochly. Following breakfast, Leo was given a tour of the Notre Dame campus. To conclude his short visit to Notre Dame, he then departed South Bend for New York.

In addition to this summary, a summary of Leo Argiris' visit is available on our chapter website. [www.nd.edu/~eeriund].

ITINERARY

Leo Argiris, Principal
Arup – New York, NY
EERI Friedman Family Visiting Professional

Wednesday, March 31, 2004

10:05 p.m. Arrive in South Bend, Continental #7981
Accommodations at the Inn at Saint Mary's, confirmation #61880
Transportation provided by Brian Morgen

Thursday, April 1, 2004

8:45 a.m. Meet Brian Morgen in lobby at the Inn at Saint Mary's
9:00 a.m. Breakfast at Morris Inn with Brian Morgen and Liz Kerr
10:00 a.m. Lab and facility tours with Brian Morgen
11:00 a.m. Dr. Peter C. Burns, Room 156A, Fitzpatrick Hall
11:30 a.m. Dr. Yahya C. Kurama, Room 157, Fitzpatrick Hall
12:00 p.m. Dr. David J. Kirkner, Room 162, Fitzpatrick Hall
12:30 p.m. Lunch with EERI students, Room 156D, Fitzpatrick Hall
1:30 p.m. Dr. Lynn A. Salvati, Room 168, Fitzpatrick Hall
2:00 p.m. Dr. Wilasa Vichit-Vadakan, Room 160, Fitzpatrick Hall
2:30 p.m. Dr. Tracy L. Kijewski-Correa, Room 158, Fitzpatrick Hall
3:00 p.m. prep time
3:30 p.m. Seminar, "Regular Structures in an Irregular World", Room 310 DeBartolo Hall

7:00 p.m. Dinner at LaSalle Grill with Dr. Salvati, Dr. Kurama and Dr. Vichit-Vadakan

Friday, April 2, 2004

7:45 a.m. Meet Brad Weldon in lobby at Inn at Saint Mary's
8:00 a.m. Breakfast at Morris Inn with Brad Weldon and Mike Kochly
9:00 a.m. Campus tour with Brad Weldon and Mike Kochly
10:00 a.m. Depart for airport, transportation provided by Brad Weldon
11:46 a.m. Depart South Bend, Continental # 7950



*The Notre Dame Student Chapter of the Earthquake Engineering Research Institute and
Department of Civil Engineering and Geological Sciences proudly present:*

Regular Structures in an Irregular World

A seminar by Leo E. Argiris, Principal
Arup – New York, NY

Thursday, April 1, 2004 at 3:30 pm
310 Debartolo Hall

ABSTRACT

Architectural trends in the design of buildings continue to change. One consistent theme is the desire of architects and building owners to achieve more complex building programs and building forms. At the same time, we are seeing rapid development in building codes and construction methodologies. This talk will explore how these trends are impacting structural engineering. These impacts will be explored through the presentation of several recent and current projects engineered by Arup. Emphasis will be placed on understanding the relevance of these trends on seismic engineering.

BIO

Leo Argiris is a principal and structural engineer with Arup working in the New York City office. He has over 20 years experience as a consulting engineer in New York City. Leo's has a broad range of design, analysis and construction experience in corporate, high rise, industrial, residential, commercial, and institutional buildings located both in the US and abroad.

Leo has been an active participant with the engineering community, participating on various research and development projects. He has actively participated on FEMA projects to develop seismic design guidelines and has spoken at numerous conferences. He currently is teaching at the Columbia University Graduate School of Architecture.