

Student Conference for Research and Creative Arts

[UHCL Students Tab](#) > [Student Conference Home](#)

2013 eAbstracts

The following eAbstracts presentations are available:

- [INDH 3333 - Environmental Safety & Health](#), Dr. Magdy Akladios: 13 entries
- [INDH 3430 - Techniques of Safety Engineering & Analysis](#), Dr. Magdy Akladios: 5 entries
- [INDH 5131 - Controls of Occupational Hazards](#), Dr. Magdy Akladios: 9 entries
- [INDH 5336 - Safety, Health, & Environmental Issues](#), Dr. Magdy Akladios: 3 entries
- [ENSC 6838 - Research Project & Seminar](#), Dr. Dennis M. Casserly: 2 entries

Date Updated: 29-Mar-2013

INDH 3333 - Environmental Safety & Health

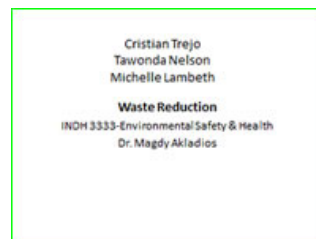
1. **Pollution Prevention (P2)**

by Priscilla Mata



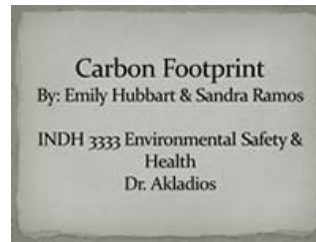
2. **Waste Reduction**

by Cristian Trejo, Tawonda Nelson, and Michelle Lambeth



3. **Carbon Footprint**

by Emily Hubbart and Sandra Ramos



4. **Environmental Waste Water Management**

by Denisse Muñiz



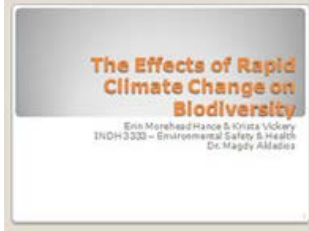
5. **Ozone Depletion Crisis**

by Jayme Quick



6. **The Effects of Rapid Climate Change on Biodiversity**

by Erin Morehead Hance and Krista Vickery



7. **Paper Superfund Site Contamination**
by Charles Varghese and Michael Castaneda



8. **Mercury & Emergency Responders**
by Marco Guillen

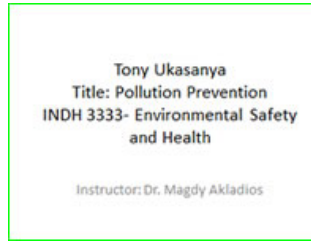


9. **Non-Point Source Pollution in Galveston Bay**
by Heather Rittenbery



10. **Pollution Prevention**

by Tony Ukasanya



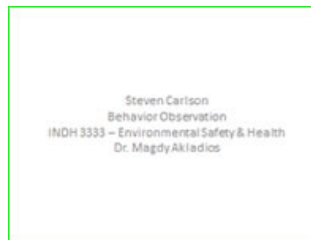
11. **Effects of Second Hand Smoke**

by Kyle May



12. **Behavior Observation**

by Steven Carlson



13. **Wetland Restoration**

by Sarah Elam



INDH 3430 - Techniques of Safety Engineering & Analysis

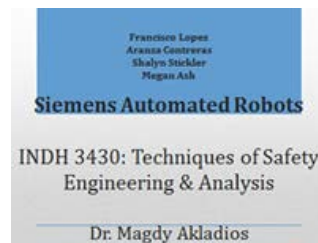
1. **Confined Space Safety**

by Sandra Ramos, Dustin Triplett, and Jeff Wyatt



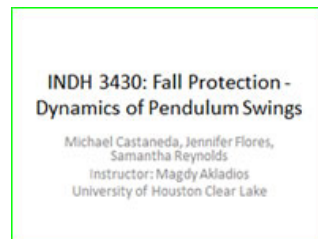
2. **Siemens Automated Robots**

by Francisco Lopez, Aranza Contreras, Shalyn Stickler, and Megan Ash



3. **Fall Protection - Dynamics of Pendulum Swings**

by Michael Castaneda, Jennifer Flores, and Samantha Reynolds



4. **Safety Snowalker**

by Brenda Barrera, Esmeralda Romero, and Andrea Gonzalez

5. **SawStop: A Look into Table Saws and their Safety**

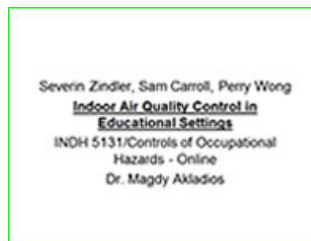
Mechanisms

by Charles Varghese, Emily Hubbard, and Arietza Cuntreras

INDH 5131 - Controls of Occupational Hazards

1. **Indoor Air Quality Control in Educational Settings**

by Severin Zindler, Sam Carroll, and Perry Wong



2. **Respiratory Control Techniques and Strategies in a Research Environment**

by Christopher Beckermann, Brian Drummond, and Lauren Cooper



3. **The Evaluation and Design of Noise Engineering Controls**

by Joseph H. Liserio, CIH, CSP



4. **Shift Work and Circadian Rhythms**

by Kassie Ragan, Roberto Fuentes, Lindsey Price, and Mahreen Ayaz

Group Members: Kassie Ragan
Roberto Fuentes
Lindsey Price
Mahreen Ayaz

Topic: Shift Work and Circadian Rhythms

Class: INDH 5131 - Controls of Occupational Hazards

Instructor: Dr. Magdy Akladios

5. **Occupational Contact Dermatitis Factors and Controls**

by Elysse Greenberg

Elysse Greenberg
Occupational Contact Dermatitis Factors and Controls
INDH 5131 - Controls of Occupational Hazards
Instructor: Dr. Magdy Akladios

6. **Evaluation of Cleaning Chemicals Used by UHCL's Janitor Staff**

by Agboola Olubukola, Hanaa Wassef, Praveena Damera, Stephen Jones, and Roland McFarlane

INDH 5131.01
CONTROL OF OCCUPATIONAL &
ENVIRONMENTAL HAZARDS

Group - 9

Group Members -
Agboola Olubukola, Hanaa Wassef, Praveena Damera, Stephen Jones, & Roland McFarlane

Project Title -
Evaluation of Cleaning Chemicals Used by UHCL's Janitor Staff

Course -
INDH 5131.01 - Control of Occupational & Environmental Hazards

Instructor Name -
Dr. Magdy Akladios

7. **Hazards, Standards, and Control Measures of Lasers**

by G. Benjamin Cieslinski, Tristan White, and Daniel Irwin



8. **Occupational Health Exposure Control in an Offshore Jack-up Oil Rig**

by Najmeh Vaez, Maria Ricardo, Ana Ramirez, and Kathy Wang



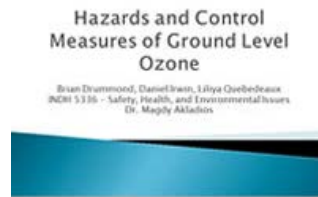
9. **Respiratory Control Techniques and Strategies in a Hospital Environment**

by Christopher Beckermann, Brian Drummond, and Lauren Cooper



1. **Hazards and Control Measures of Ground Level Ozone**

by Brian Drummond, Daniel Irwin, and Liliya Quebedeaux



2. **Global Warming and Environmental Degradation**

by Kassie Ragan and Lindsey Price

Group Members:	Kassie Ragan Lindsey Price
Topic:	Global Warming and Environmental Degradation
Class:	INDH 5336 - Safety, Health, & Environmental Issues
Instructor:	Dr. Magdy Akladios

3. **The Reality of Global Warming**

by Nicholas Thompson



ENSC 6838 - Research Project & Seminar

1. **Hazardous Waste Assessment Across Education City**

by Tristan White



2. **Particulate Exposure Assessment of Metal-Casting Operations**

by G. Benjamin Cieslinski



UHCL

The choice
is clear.