Wednesday, June 2, 2010

IBET students will present only in the following three sessions at TJStar:

Session A (8:55- 9:35)
Session C (11:15- 11:55)
Session E (2:10- 2:50)

Room 120

Session A:

Salamander Census
This presentation describes the effect of natural and constructed vernal pools on the number of salamander egg masses present.
Cole Rosenberg, Robby Vasta, Michelle Wang, and Sharon Zhao

The Good, the Bad, and the Green
This presentation evaluates the effects of green and shingled roofs on short term leaching of phosphate and nitrate nutrients in runoff.
Vamsi Budur, Priyal Gandhi, Spencer Gennari, and Colton Sears

Death by Fertilizer
This presentation shows how aquatic environments are affected by the addition of a fertilizer, and how quickly effects of eutrophication become observable.
Marilyn Arwood, Alex Dalzell, Arlan Jaska, Alan Kulatti

Session C:

Tone-deaf Planaria
This presentation describes the effect of sound frequency on the reproduction of *Dugesia tigrina*.
Greg Anderson, Gabrielle Chen, Catherine Hong, and Sam Yoo.

Salamanders Terrorized by pH Levels!
This presentation describes the effect of pH at the top and bottom of a vernal pool on the mortality rates of spotted salamanders.
Justin Hwang, Will Lewitus, Brittany Peck, and Kaley Thornton

From Green to Clean
This presentation describes the effect of various natural resources that can be used as a filter on the water quality.
Sung Jin Kim, Seung Young Park, Alexander Boyd, and Sangwon Kim

Session E:

Two Daphnia Walk Into a Coffee Shop...
This presentation describes the effect of caffeine on the heart rate of *Daphnia magna*.
Michael Chao, Peter Foley, Claudia Lovegrove, and Alana Whitman

A Forest Full of Feces
This presentation describes the effect of the number of trees per plot on the number of deer pellet groups per plot.
Genevieve Gural, Marisa Kataoka, and Hanna Tso

Room 121

Session A:

Vitamin C: A Miracle Cure?
This presentation describes the effect of vitamin C concentration on the reproduction rate of *Daphnia magna*.
Arjun Nandra and Jingyi Zhou

The Caffeine Conundrum
This presentation describes the effect of caffeine on the motor functions of Gryllus pennsylvanicus, crickets, and the possible effects on human health.
Bakhtiar Chaudry, Sean Kane, Patrick Maribojoc, and Amanda Nelson

Don't Let It Leak!
This presentation describes the effect of different kinds of fertilizers on aquatic ecosystems.
Emily Barret, Curt Kim, Sunny Kim, and Kathy Wu

Session C:

Breathe Easy: No Cap on Caffeine
This presentation describes the effect of caffeine on the respiration rate of brown planaria (*Dugesia tigrina*).
Zacharia Hosseinipour, Jacob Doran, and Vivek Gorijala

Acidity Morbidity
This presentation describes the effect of varying pH levels on the heart rate of Daphnia magna and the potential harms of acidification on aquatic ecosystems.
Isabella Liu, Jungwook Choo, Brian Shi, and Mei Pang

Photosynthesize THIS!
This presentation describes the effect of the amount of growth medium on algae's production of hydrogen gas for use as an alternative, clean energy source.
Andy Loh, Bobby Fontana, Christopher Tam, and Daniel Fritzson

Session E:

Caffee Corn

This presentation describes the effect of caffeine on the root length and height of dwarf corn.

Nick Kim, Samyu Jothishankar, Thomas Lee, and Garrett Therkorn

From Waste to Power

This presentation describes the effect of turbidity on the voltage produced in microbial fuel cells and the potential impact on future wastewater facillities.

Nand Kishore, Catherine Witherspoon, Seungyeon Ju, and Men-Cheol Jeong

Green Roofs: Much Like a Dirty Sponge

This presentation describes the effects of the composition of growing medium on the quality and quantity of a green roof's drainage.

Jay Sebastian, Nick Haliday, Ann Gao, and Zola Bridges

Room 123

Session A:

Melatonin Magnifies Movement

This presentation describes the effect of melatonin on the activity rate of black planaria, *Dugesia dorotocephala*.

Annabelle Chang, Sarah Eltinge, Ga Eun Kim, and Gyeong Min Lee

Lights, Camera, Salamanders!

This presentation describes our incorporation of a motion activated camera into a salamander gate.

Lyuba Bolkhovitinov, Kartik Gupta, Namita Kansal, and Chloe Siebach

Here Comes the Sun

This presentation describes the effect of different wavelengths of ultraviolet radiation on bacterial populations.

Amy Hwang, Charlotte Sheridan, Tom Hay, and Neeraj Ghandi

Session C:

C the Stress Suppressor?

This presentation describes the effect of vitamin C on the oxygen uptake of fruit flies.

Sarah Graham, Tram-Anh Nguyen, Jacqueline Lee, and Pritty Dwivedy

Oh Where, Oh Where, Have the Salamander Eggs Gone?

This presentation describes the effect of the depth of the vernal pool on the number of spotted salamander egg masses.

Jisu Park, Vrinda Shukla, and Angela Tuo

Building a Quality Future

This presentation describes the effect of the construction in Tysons Corner on the overall water quality of nearby streams.

Molly Hemenway, Emmelyn Luu, Shreyan Patel, and Jake Shankman

Session E:

Fatal Feces

This presentation describes the effect of a controlled hunt on the population of deer.

Christina Shincovich, Hillary Liu, Jasmine Denizard, and Kristina Hu

"Foliage" Fertilizer Filter

This experiment explores using Vegetative Filter Strips to help filter out fertilizer in runoff.

Rebecca Applin, Jake Clatterbuck, Andy Jiang, and Pedram Pejman

Room 125

Session A:

A Harmful Vitamin: A Limitation on Respiration

This presentation describes the effects of vitamin A on the rate of oxygen consumption in the water flea *Daphnia magna*, a common aquatic crustacean.

Suhas Gondi, Yash Bhatnagar, and Will Stalcup

Commander Salamander and the Wee-Beasties

This presentation describes the effect of macroinvertebrate biodiversity on the number of salamander egg masses in a vernal pool.

Sam Hoffman, Jihun Kim, Naomi Naik, and Toni Stapleton

How Many Sides Doe-s A Circle Have?

This presentation describes the effect of plot shape on the number of deer pellet groupings.

Crystel Calderon, Alex DiLauro, Imran Khan, and Paul Naanou

Session C:

Squeaky Sounds Send Speedy Snail Mail

This presentation describes the effect of sound frequency on the motor skills of Periwinkle snails (*L. littorea*).

Morgan Cheatham, Ghazal Rashidi, Avinash Ramesh, and Ethan Voytko

Nitrate Nemesis

This presentation describes the effect of ammonium nitrate on the growth of Ramshorn snails, and the possible effects on other marine life.

Nancy Ding, Andrew Freix, Dennis Lysenko, and Ceci Vollbrecht

Itty Bitty Critters

This experiment compares the biodiversity of macroinvertebrate populations in constructed vs. natural vernal pools in southern Fairfax County.

Alec Brenner, Deanna Buttaro, Patrick Dinh, and Jiyoung Kang

Session E:

Chirping Sirens: Sound Inbound
This presentation describes the effect of varying sound intensities on the distance between crickets and the sound source.
Sarthak Sahu, Sean McElrath, Steven Kool, and Gordon Hart

The Ordure of Things
This presentation describes the effect of water proximity on the number of deer pellet groups per sample plot.
Michael Choi, Nick Johnson, Brian Kim, and Alex Li.

Room 131

Session A:

Egg Masses: Hanging on a Limb
This presentation describes the effect of branches on spotted salamander egg mass numbers.
Ryan Madani, Nicholas Mattes, and Patrick O'Connor

Reaching for the Best Roof
This presentation describes the effect of different roofs on the internal house temperature under different conditions.
Hyae-In Seo, Nimish Todi, and Ian Lin

Planaria Party
This presentation describes the results of adding phosphate to regenerating planaria and the potential implications on the future of advanced medicine.
Noah Bardash, Weldon Burrow, and Evaristo Koyama

Session C:

Growing Masses in Acid Worlds
This presentation describes the effect of acidity on the growth rate of a hard shelled clam (*M. mercenaria*).
Clara Guo, Panya Vij, and Jennifer Wang

Sleeping Snails
This presentation describes the effect of melatonin on the movement of land snails and the possible effects on human health.
Mairead Bartlett, Cody Silverman, and Ellen Song

I'll Take My Eggs Acidic
This presentation describes the effect of pH on the number of spotted salamander egg masses.
Mig Gebril, Rashad Laher, Sebastian Lerner, and Josh Stein

Session E:

Gotta Irradiate Them All!
This presentation describes the effect of ultraviolet radiation-b on the growth of *Escherichia coli.*
Hassan Almas, Jenny Chen, Prabhu Tewari, and Christine Xu

That's Not An Acorn That You Stepped On …
This presentation describes the effect of land use and location of deer feces groupings.
William Borchert, Shomiron Ghose, Changen Pan, and Gireesh Subramaniam

Room 146

Session A:

The Seed That Never Sleeps
This presentation describes the effect of melatonin on *Brassica rapa* pollen production.
Himika Rahman, William Nuckols, and Daniel Matson

Curry Conundrum
This presentation describes the effect of turmeric on the heart of ghost shrimp.
Kyle Angelotti, Rucha Bhat, Tarun Kalakoti, and Ben Sando

Cloudy with a Chance of Clear
This presentation describes the effect of pond depth on the color (cloudy or clear) of *A. maculatum* egg masses.
Kirsten Cardinal, Andrew Draganov, Anu Goel, and Peter Price

Session C:

A Myth Enlightened
This experiment describes the effect of ultraviolet radiation (UV) on the reproduction of photosynthetic green hydra (*C. viridissima*).
Keshav Mantha, LJ Heiertz, and Sangburm Lee

The Curious Case of the Stationary Snails
This presentation describes the effect of electromagnetic radiation on snail movement.
Collin Berman, Min Cheol (Michael Kim), and Ben Roodberg

iBox
This presentation describes our improvements on the preexisting salamander counting device.
Zachary Ho, Justin Kim, Alan Wei, and Thomas Zanger

Session E:

Why Did the Deer Cross the Road?
This presentation describes whether the distance from a road has an effect on the presence of white-tailed deer.
Tyger Burney, Ryan Feng, David Heo, and Andrew Kim

Theobromine: A Need for Speed
This presentation describes the effect of theobromine on the contraction time of the aquatic invertebrate *Hydra littoralis*.
David Guo, Seungho Lee, Justin Sim, and Jessica Wang

Room 148

Session A:

Curry: Curing Cognitive Conditions
This presentation describes the effect of the spice turmeric on the spatial learning rate of brown planaria.
Mayank Mahajan, Prajal Bishwakarma, and Kevin Huo

Escargot on Espresso
This presentation describes the effect of caffeine on the movement rate of Ramshorn snails and the possible correlation to human consumption of caffeine.
Acacia Dai, Christina Lee, Sekar Novika, and Harshini Pyata

Keeping It Green Clean
This presentation describes the effect of different plants on water quality.
Kayuri Shah, Anna Li, Eric Lin, and Sravan Yeleru

Session C:

Outstanding Oranges Do Nothing for Regeneration
The presentation describes the effect of vitamin C concentration on planaria regeneration rate.
Jane Berkowitz, Molly Chheath, Sandy Le, and Adelaide Song

Is It Clean? Let's Ask the Bugs!
This presentation describes the use of macroinvertebrates as an indicator of water quality.
Christine Galloway, Parker Won, Takeshi Mochida, and Allison Chou

Saving the Planet; One Roof at a Time
This presentation describes the effect of plant variation on runoff water quality.
Jenny Peng, Matt Conley, Parshwa Shah, Navya Kandukuri

Session E:

Sounds Crabby
This presentation describes the effect of sound on the rate of movement of hermit crabs.
Sohail Farhangi, Benjamin Hatanpaa, Brandon Pang, and Thrisha Potluri

Keep Your Hydra Close and Your Algae Closer
This presentation describes the effect of nutrient pollution on hydra and the potential imbalance caused to an ecosystem.
David Gao, Woo-Ju Kim, Angelica Klosky, and Annie Park

Room 150

Session A:

pHreaky pH
This presentation describes the effect of pH level on the number of *A. maculatum* egg masses.
Kyle Alexander, Bobby Ends, and Ashley Hwang

O Shoot! A Deer
This presentation describes the effect of controlled hunts on the number of white-tailed deer pellet groupings.
Marcus Prater, Emory Ruscus, Sajala Shukla, and Kevin Zeng

Not So Silent Spring
This project describes the water quality of Donaldson Run in Arlington County, and it's effects.
Julia Arthur, Karina Hemmendinger, Nick Hayes, and Nate McLean

Session C:

Take a Gander at a Salamander? Eggs-actly!
This experiment observed the change in ratio between clear and opaque colored spotted salamander eggs over time.
Emily Bartlett, Kira Guth, Hninn Lwin, and Malaika Murphy-Sierra

Uncovering the Forest Cover Story
This presentation describes the effect of forest cover on the presence of white-tailed deer.
Ben Hsu, Rishi Khanna, Salim Najjar, and Eddie Zhao

Killer Cell Phones
This presentation describes the effect of electromagnetic radiation on the life span of Daphnia magna.
Reese Frerichs, Niara Lezama, Quark Wei, and Yihemba Yikona

Session E:

I Know, Deer
This presentation describes the effects of habitat type on the white-tailed deer population.
Dina Ajalli, Annie Burch, Krista McGuigan, and Julia Ruth

Death by Nitrate
This presentation describes the effects of fertilizer type and nitrate concentration on eutrophication and environmental deterioration.
Laura Brouckman, Lizzy Miranda, Anna Hwang, and Liam Bui

Diligent Dinos
This presentation describes simple organisms, dinoflagellates, and up to which nitrate concentration they are physically capable of maintaining water quality.
Austin Fleming, Leonard Kosta, Avanti Shirke, and Jiwon Yang

Room 151

Session A:

Honey, I Forgot My Path: Does Caffeine Affect Memory?
This presentation describes the effect of caffeine on the memory of *Lymnaea stagnalis*.
David Rice, Harry Na, and Max Kanwal

The Little Groupings of Pellets at the End of the Road
This presentation compares the effect of proximity to roads on the number of deer pellet groupings in a given area.
Ariel Berger, Shohini Ghosh, Virginia Hsu, and Katherine Lee

Feasible Biodiesel
This presentation describes the effect of different kinds of diesel on engine output.
Akshay Murthy, Chris Piller, Kiffa Conroy, and Arya Dahal

Session C:

A Sweet Deal
This experiment describes the effect of sucralose, an artificial sweetener, on planaria regeneration rate.
Daniel Ni, Nipun Singh, Paul Bentz, and Andrey Napalkov

C the Difference?
This presentation describes the effect of vitamin C on the growth rate of brine shrimp.
Emily Aldrich, Saloni Chaswal, Alec Grieser, and George Wang

Nitrogen, The Bio-Bomb
This presentation describes the effect of nitrogen on the heartrate of daphnia.
Ryan Pillai , Samuel Dallstream , and Vicky Moon

Session E:

Power Shot of Panaria
This presentation describes the effects of caffeine on planaria growth.
Venkat Manne, Joe Nissen, Daniel Wang, and Keven Zhang

I Wish I Had a Few Bucks for My Doe-Nation
This presentation describes the effect of deciduous vs. coniferous trees on the number of pellet groups found in the plot.
Paul Pottanat, Chris Hughes, and Sean Waterton

Trailer 1

Session A:

Daphnia Soup
This presentation describes the effects of lead poisoning on *Daphnia magna* population growth.
Katharine Earl, Sarah Khatry, Justin Lee, and Cyrus Malekpour

Would You Like Some Eggs with your Veggies?
This presentation describes the effect of the amount and type of vegetation on the distribution of spotted salamander egg masses.
Tom Beekhuysen, Joshua Chiu, Katie Lang, and Seongmin Lee

Runaway from Runoff
This presentation describes the correlation between nitrate and phosphate levels in water and soil at Scott's Run in McLean, VA.
Lucy Bullen, Hope Flaxman, Suzy Mueller, and Saniya Suri

Session C:

Hot or Cold: What's the Trigger?
This presentation describes the effect of soil temperature on the migration of the Spotted Salamander and the potential impact on the amphibian population.
Sid Anche, Andrew Eu, and Anand Prasanna

Oh Deer! More Road Kill?
This presentation details the distribution of white-tailed deer in relation to roads in the Mason Neck refuge.
Tahmina Achekzai, Pierce Eggan, and Luke Waddell

Clean and Green
This presentation describes the effect of plants incorporated into a green roof on overall water quality..
Anna Pelleti, Richard Young, Alex Mohrman, Victor Shen

Session E:

Fawning Over Edges
This presentation describes the effect of ecotone on white-tailed deer population.
Divya Bhaskara, Laura Chamberlain, Rachel Dyment, and Betsy Goodwin

Too Cold for Comfort, Too Hot to Handle
This presentation describes the effect of temperature changes on daphnia reproduction rates to gauge the effect of thermal pollution on the life processes of aquatic organisms.

Trailer 2

Session A:

Learning While Yearning for Sleep
This presentation describes the effect of melatonin on learning rate of brown planaria (*Dugesia tigrina*).
Amy Chen, Tiffany Duong, and Sanjana Verma

Pluggin' Up the Water
This presentation discusses the effect of dams on water quality.
Lina He, Kate Peng, Derek Wu, and Richard Chong

Miracle Gro-ing Daphnia
This presentation investigates how adding liquid fertilizer to water affects daphnia's heart rate.
Kevin Au, Naveed Mostaghimi, Robin Sturm, and Saemi Han

Session C:

Drunk as an Irishman
This study describes the effect of ethanol on the balance of an ant.
Mookie Goodson, Darren Bolduc, and Austin Ralls

Ditch Your Classes Lets Find Some Egg Masses
This presentation describes the effect of the position of egg masses in vernal pools on the number of egg masses
Karen Clark, Amanda Infeld, Rena Mazur, and Rashi Sahai

Raise the Green Roof
This presentation describes the effect of roofing material on home temperatures. It also explores the potential reduction on heating and cooling costs to reduce the amount of energy consumed per household.
Taylor Culman, Neil Jassal, Diana Li, and Keenan Temin

Session E:

Nap Time for Baby Tears
This presentation describes the effect of melatonin on the photoperiodism of *Soleirolia soleirolii*.
Joseph Angello, Kleo Greenwood, and Michael Nguyen

Are You Digging It?
This project investigates the effect of different worms on soil quality.
Garrett Shapiro, Alan Barte, Tricia Tran and Mary Kim Weidman

Trailer 3

Session A:

Two Drops of GA_3 for Me
This presentation describes the effect of gibberellic acid on the carbon dioxide consumption of *Brassica rapa.*
Caroline Kerr, Michelle Lee, Stephanie Nguyen, and Megha Vipani

Please Don't Stop the Sound Waves
This presentation describes the effect of sound wave exposure on the height of Sagittaria graminea.
Victoria Holt, Aileen Huang, Shweta Kumar, and Brandon Zhang

It's All About Location, Location, Location
This presentation investigates the effect of vegetation type on the amount of spotted salamander egg masses found in a vernal pool.
Nikhil Bayya, Margaret Engler, Samantha Hoegle, and Rachel Merriman-Goldring

Session C:

Getting Groovy with UV
This experiment describes the effect of UVB light on the reproduction rate of red worms (*Eisenia foetida*).
Dan Kim, Tony Reiter, and Bobby Huddleston

Deep-Dwelling Salamanders
This presentation describes the effect of water depth on spotted salamander egg mass concentration.
Shiva Ambardar, Scott Gibson, David Shin, Billy Swift

Why Did You Put Your "Business" Here? Location, Location, Location
This presentation describes the effect of forests and meadows on the presence of white-tailed deer population.
Amy Ahn, Jeffrey Fang, and Schyler Pa

Session E:

Sailing the Wine-Dark Microwaves
This presentation describes the effects of microwave radiation on the regeneration rate of *Dugesia tigrina*.
Giovani Basurto, Abby Biow, Zophie Quan, and Lauren Revere

Frankly, My Deer, I Don't Give a Bang
This presentation describes the effectiveness of controlled deer hunts on the white-tailed deer population over time.
Bruce Bland, Jason Lee, and Jennifer Walter

Trailer 4

Session A:

Beat Around the Curve
This presentation describes the effect of potassium sulfate on the number of appendage beatings of *Daphnia pulex*.
Karina Charipova, Hun Sung (Ed) Lee, Romita Mandal, and Ji Soo Song

Magic Macroinvertebrates: Meters of Marsh Wellness
This presentation describes macroinvertebrate diversity differences between natural and artificial wetlands.
James Bollinger, Robert Dioso, Kalki Seksaria, and Robert Wharton

It's a Bug's Life
This presentation uses macroinvertebrates as a detection of water quality at local streams.
Andrew Jiang, Stephanie Levin, Eric Tao, and Kevin Xu

Session C:

Regeneration: an Enzyme Balancing Act
This experiment describes the effect of sulfuric acid on the regeneration rate of planaria (*Dugesia tigrinia)*.
Emily Kelly, Carolyn Carrithers, and Aayushi Agarwal

The Fec-ocious Hunt
This presentation describes the effect of coniferous vs. deciduous forest types on the presence of white-tailed deer pellet groupings.
Niraja Bohidar, Geoffrey Greenwalt, Alexander Kim, and Ian McConnell

The Fast and the Furious
This presentation tests how the velocity of the flow of water affects water quality.
Andrew Tao, Jenna Pollock, Amanda Hicks, James Jang

Session E:

Mellow Melatonin
This presentation describes the effect of melatonin on the phytoremediative capabilities of *Elodia canadensis*.
Michelle Chang, Lucia Lee, Nalini Singh, and Arisa Smith

Wat-er Deer Doing Here?
This presentation describes the effect of water proximity on the presence of white-tailed deer.
Michael Chan, Gene Gonzalez, Devin Rajan, and Howard Small

Trailer 5

Session A:

The Missing Citric Acid Planaria Hysteria
This presentation describes the effect of citric acid concentration on the regeneration time of *Dugesia tigrina*.
Yash Maniar, Lauren Huang, and Daniel Edwards

Do You Like Your Eggs Leafy?
This presentation describes the effect of leaf litter on the number of spotted salamander egg masses.
Kritika Chugh, Raynor Kuang, Rebecca Poch, Christopher Vrabel

Golf Courses—Why Keeping Them Green Isn't So Green!
This presentation explores the use of fertilizer on golf courses and how it affects the local watershed's phosphate and nitrate levels.
Michaela Brown, Dhruv Bansal, Michael Cooper, and Michael Sheaffer

Session C:

Deer Densitree
This presentation describes the effect of tree density on the number of deer pellet groupings.
Natalie Cheng, Katie Ho, and Michelle Wang

Bad Water Bugs Me!
This project focuses on the effect of pollution on the biodiversity of benthic macroinvertebrates, as well as how water quality plays a key role in determining the health of a body of freshwater.
Julia Anderson, Carrie Sun, Matthew Swanhorst, and Daniel Anderson

Polluted Waters
This presentation describes the effect of water current on the average turbidity of a stream.
Bohe Hosking, Kun Liu, Carlisle Wishard, Daniel Min

Session E:

Daphnia Magnets
This presentation describes the effect of magnetism on the heart rate of Daphnia magna.
Lohitha Kethu, Ritwik Anand, and Daniel Chun

The Tree Muskedeers: All for Feces and Feces for All!
This presentation describes the effect of tree density on the presence white-tailed deer.

Katie Hsia, Alexia Kim, Amy Malladi, and Nadia Rentia

This presentation describes the effect of humans and their activities on the water quality of lakes.
Andriy Katkov, Sarah Liu, and Katrina McTigue

Trailer 6

Session A:
Beat It!
This presentation describes the effect of ammonium nitrate on the heartrate of Daphnia magna.
Ashrit Bagali, Jack Brown, Minh Bui, and Rohan Krishnan
Do Salamanders Cheat?
This presentation compares the pond fidelity of the spotted salamander in constructed and natural vernal pools.
Kevin Cao, Vardaan Gurung, Christine Lucky, and Zach Moser
Shocking Results From Smarter Planaria
This presentation describes the effect of electricity on the learning rate of *Dugesia tigrina.*
Thomas Board, Andrew Kim, and Arjun Malhotra

Session C:
They Pooped in Vain, Those Deer in the Rain, Too Bad Their Pellets Won't Remain
This presentation describes the effect of precipitation on the presence of white-tailed deer pellet groupings.
Anthony Uitz, Nathan Kodama, Sameer Srivastava, and William Lucht
The Difference Between a Monastery and an Airport: Water Quality
This project describes the factors contributing to specific elements vital to aquatic life and the potential effect on the local environment.
David Chu, Soojin Jeong, and Hans He
The Hazard of the Hazards
This presentation describes the effects of golf course runoff on water quality.
Christine Freund, Christopher Mercado, Shahida Mizan, and Thuc Tran

Session E:
Step by Step: An Excremental Investigation
This presentation describes the effect of deciduous and coniferous community structure on the presence of white-tailed deer fecal pellet groupings.
Varun Kripanandan, Amndeep Singh Mann, Ki Woong Nam, and Sid Sivakumar
Human Interaction Causes Community Reaction?