

NOTRE DAME STUDENT SENATE

Executive Summary

DATE: 11 JANUARY 2014

Notre Dame Room, LaFortune

I. Opening Business

- a. Nancy Joyce called the meeting to order at 6:02 *p.m.*
- b. CRISTIN PACIFICO led the invocation.
- c. 5 were absent; 0 were late.
- d. Nancy Joyce entertained any motions to change the 11 DECEMBER 2013 executive summary. *The 11 DECEMBER 2013 executive summary was approved at 6:04 p.m.*

II. Officer Reports

- a. Mr. Alex Coccia, Student Body President
 - i. Welcome back everyone!
 - ii. One is Too Many Campaign
 1. Very excited about this, the training is next Monday from 5-7. Please let Alex know if you are willing to participate!
 - a. If your name was called, please see Alex after the meeting
- b. Ms. Nancy Joyce, Student Body Vice President
 - i. Also working on the One is Too Many Campaign
 1. Has spoken to the rectors of the halls about the campaign
 - a. Let your rector know still if you are going around your dorm
 - ii. Will have more news after faculty senate
- c. Mr. Juan Rangel, Chief of Staff
 - i. Prog Board
 1. Primarily talking about what to pass on to the next prog board
 - a. Any suggestions please talk to Juan

III. General Orders

- a. Dean Crawford, College of Science
 - i. Welcome Dean Crawford!
 - ii. Dean Crawford was very excited to come, he likes to come at least once a year to senate
 1. Please take one of the posters
 2. ND wanted to enhance its research for both graduates and undergraduates for the past few years
 - a. They have brought in millions of dollars to do this
 - b. AOV
 - i. Strategic Investments have been made to hire great new people and grow the research enterprise
 1. The college of science has hired 43 new faculty members.

2. The mathematics department is extraordinary, and they are also investing in stem cell research, chemistry, and neuroscience.
3. Poster of the Strategic Plan
 - a. Hire world class faculty and make investments in the facilities
 - i. Grow up instead of linearly, would like to hire 12 faculty members.
 1. They interview 6 per slot
 - b. One professor, Nichole Chi just won a 23 million dollar grant from the Gates Foundation
 - c. St. Patrick's Park
 - i. They now have partnered with them, and have taken 6 acres for an outdoor lab
 - d. Drug discovery
 - i. Wonderful medicinal chemists
 - ii. Working for cures to rare diseases
 - e. Nuclear physics
 - i. Huge accelerator sticking out of Nieuland hall
 1. Will be buying another one
 - ii. Expanding this program and focusing on nuclear isotopes
 1. Hire new faculty
 - f. Stem cell
 - i. Zebra fish
 1. They have a couple hundred thousand fish in Galvan.
 2. These fish can regenerate eyesight in two weeks after being blinded
 - a. Seeing if you can apply this to humans
 - g. New MD/PhD program with IUSB Medical School
 - h. Is putting lots of effort for undergraduate research
 - i. This year we have 58% of the college of science in research experience
 - i. Biology
 - i. Flipped classroom
 1. They will be adding this to the sequence, to make the lecture more concise (about 20 minutes). So the students will watch the lecture before, and then work on problem solving in class.

- a. Focus on what you are tested on in class.
- j. Brand new telescope on top of Jordan Hall
 - i. All dedicated to undergraduate research
- k. The DNA learning center
 - i. Coldsprings Harbor
 - 1. They allow one undergraduate per semester from Notre Dame
 - 2. They do outreach through the community for adults and K-12
 - a. We will also now have a genetics lab for the community here as well
- l. Innovation park
 - i. If you have an idea, you can go there to help launch your idea
 - ii. We have had 8 company startups in the last year from science
 - iii. This is very exciting, and students have an opportunity to work with faculty here
- m. Biking Trip
 - i. Each year he rides for Neiman-Pick
 - 1. We partnered with the Parseghian Family
 - 2. In November, a letter was put in to the FDA for the new found drug by Professor Helquist, and on Christmas Eve the letter came to the Parseghian family that it passed, which is wonderful.

4. Questions

- a. Nancy Joyce asked what the Gates Foundation grant is for?
 - i. We do a lot with malaria. There are several insecticides, but the mosquitos become chemically resistant. We try to map their changing DNA so we can see what to use to eradicate the mosquito populations that are adapting to these chemicals. We focus on the resistance and the chemicals.
- b. Tom Rogers asked about the bike route.
 - i. Last year, he started in Los Angeles, went to San Diego, to Tucson, into Houston, Louisiana, and up the east coast into Boston.
 - 1. One year, he did Boston to San Francisco
 - 2. Sometimes, he has to ride on highways.
 - a. Only got in trouble once.
 - i. Gave the policeman Lou Holtz's autographs.

- ii. This might be his last year doing it.
- iii. Thank you so much to Dean Crawford!
- b. Resolution SS 1314-13
 - i. Conor Montijo was not here to present, so Alex Coccia did.
 - 1. This resolution congratulates the men's soccer team on their national championship, as well as Coach Bobby Clark. This also looks at the path to the championship.
 - ii. Rohan Andresen Motioned to vote, Toni Schreier seconded.
 - 1. Passed unanimously.

IV. New Business

- a. There was no new business.

V. Announcements

- a. Kyle McCaffery announced that the Ms. ND competition is two weeks from this Thursday.
- b. Michael Masi announced that the petitions for student body president was open yesterday.
- c. Maggie Armstrong announced Air Force ROTC is having an event with a large amount of cadets and a basketball tournament.
- d. Major Nights is next Thursday
- e. Food Services is having their coffee tasting on the 27th and the 28th in South and North respectively. The vendors all have good sustainability records.
- f. Dottie announced that LHOP is coming up, on the 7th from 10ph-1am in Lewis Hall.
- g. Toni Schreier announced that TEDx is coming up! Please take posters. This is Tuesday
- h. McGlenn Hall Casino night is on Saturday the 25th in LaFun
- i. JCC is having a dance with live bands on January 31st at the State Theatre
- j. Bob Pak announced that Bengal Bouts is coming up. Buy your tickets from Bob Pak. Come watch Bob Pak.
- k. Michael Lindt announced 100 days until the Fisher Regatta.

VI. Adjournment

- a. Without objection, *the 11 JANUARY 2014 Senate meeting adjourned at 6:30 p.m.*

Respectfully submitted,

Alexandria Chloe Wellman
Student Union Secretary
