

# **EMERGING TECHNOLOGIES FOR DIVERSE LEADERS**

## Thursday, January 15, 2015

8:00 am- 8.45 am

GREEN GROUP TRAVEL TO DOWLING BROOKHAVEN CAMPUS

RED GROUP TRAVEL TO BROOKHAVEN LAB

(Please see Appendix A – for the Green and Red group names) Names have been provided to Brookhaven Lab, **DO NOT SWITCH GROUPS – GREEN GROUP ROUTE IS EXPLAINED IN THIS PAGE, RED GROUP ROUTE IS** 

**EXPLAINED IN THE NEXT PAGE** 

# GREEN GROUP – DOWLING BROOKAVEN CAMPUS – 1300 William Floyd Pkwy, Shirley NY 11967 (Building B)

Shirley NY 11967 (Building B)			
8.45 am	Arrival to Dowling College Brookhaven Campus		
9:00 am – 10 am	<b>GREEN GROUP: HIGHER EDUCATION AND MULTICURALISM.</b> An in-depth review of the United States higher education system, to include levels of education; degrees granted; professional, graduate and doctoral level degrees and postdoctoral opportunities; future trends; and leading in a multicultural collective intelligence environment.		
	· ·	Dr. Stephanie Tatum	
	Place: Room B 201	(0.5.1/1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	
10:15 am-10.30 am	TRAVEL TO BROOKHAVEN LAB (2.5 KM North from Dowling College Brookhaven Campus)		
	Arrival and Badging BROOKHAVEN LAB		
10:30 am	Photo ID required for site access (e.g., driver's license, passport)  Dowling College Representative: Dr. Elsa-Sofia Morote		
	Escorts will meet group at badging trailer and board bus. GREEN TEAM WILL BE DIVIDED IN TWO GROUPS		
	Group 1: Ruth Comas (ext 3545)  Bldg. 1005 –	Group 2. Escort: Tara Shiels (ext. 2400)  Bldg. 1006 –	
10.45 am to 11.15 am	Lobby (ext. 7491)  Relativistic Heavy Ion Collider (RHIC)	Counting House (ext. 4242)  The STAR Detector at RHIC	
11.15 Departure	Back to Dowling College		
11.30	Arrival to Dowling College Brookhav	en Campus – Go to Aviation Hanger	

# RED GROUP- BROOKHAVEN NATIONAL LAB- Go 2.5 km north from Dowling College Brookhaven campus

9:00 am- 9:15 am

### Arrival and Badging BROOKHAVEN LAB

Photo ID required for site access (e.g., driver's license, passport)

Escorts will meet group at badging trailer and board bus.

RED TEAM WILL BE DIVIDED IN TWO GROUPS

Group 1 (Escort: Ed. Richards (5271)	Group 2 Escort: Tara Shiels (ext. 2400)
Bldg. 735 – Lobby  Center for Functional Nanomaterials (CFN)	Bldg. 740 – Lobby  National Synchrotron Light Source II (NSLS-II)

9:45 am - 10 am

9:15 am- 9:45 am

Go to Dowling College Brookhaven Campus

RED TEAM: COLLECTIVE INTELLEGENCY FOR GENIOUS LEADERSHIP:

10:30 - 11:30

Technological challenges for a leader in a globalized world

Dr. Elsa-Sofía Morote

B 201

# Dowling-REDIJ

@DowlingREDIJ

Queremos ir a Dowling We deserve it

YES, YOU DO DESERVE IT

	Thursday, January 15, 2015
11:30 am	GREEN GROUP AND RED GROUP ARE REUNITED PLACE: AVIATION HANGER
11.30 am-11.45 am	ORIENTATION, NAME TAGS REGISTRATION AND MATERIALS
11.45 am-12.15 pm	Dowling College Brookhaven campus tour
12.15 pm – 1.15 pm	Selected Students will experience Aviation Simulators (See Appendix C for the name of the selected students) <b>Lunch</b>
	Place: Aviation Hanger
	Welcoming Ceremonies  Dr. Albert Inserra, President  Dr. Richard Wilkens, Provost
1:15 pm – 2.00 pm	Dr. Gaston Melo Medina, Colegio de la Globalización
	Dr. Elsa-Sofia Morote, Host and Director of the International and Diversity Institute
2.15 nm 2:00 nm	Place: Aviation Hanger  Panel of Deans and Admissions information
2.15 pm – 3:00 pm	
	Academic Opportunities for International students in the United States, An analysis of degree and credit evaluation and transfer; career equivalence and career paths for international students
	Dr. Richard Wilkens, Provost
	Dr. Diane Impagliazzo, Associate Dean of Education Dr. Bruce Haller, Dean of Business
	Prof. Thomas Daly, Dean of Aviation/Student Services
	Dowling Admissions Information:
2:00 2:45	Mr. Johnathan White – Vice President of Admissions
3:00 pm – 3:15 pm	Ms. Alexandrina Ribas - Admissions
	Place Aviation Hanger
3.15 pm- 3.30 pm	Break
	GROUP DISCUSSION: Debriefing and working on their projects
	How can I use the new knowledge to improve my project?
3:30 pm – 5:00 pm	Dr. Stephanie Tatum and Dr. Elsa-Sofia Morote
	Room B201 (Group C) Room B209 (Group A+B +U +5) Room B208 (Group D) (See Appendix B)
	(Coo / ppolidix b)

# **EMERGING TECHNOLOGIES FOR DIVERSE LEADERS**

Friday, January 16, 2015

	111day, Garraary 16, 2010
8.45 am- 9 am	ALL GROUPS ARRIVE AT DOWLING OAKDALE CAMPUS
	150 Idle Hour Boulevard
	Oakdale, NY 11769
_	
Events	
	The Economic Considerations of Mexican Students Transitioning to Higher Education –
	Younger Mexicans are attaining higher levels of education than older generations.
9:00 am- 10:30 am	However, they must deal with the challenge of consistently adding value to the organizations.
	Dr. Jack Krueger
	Place: Ballroom, Fortunoff Hall
10:30 am- 10:45 am	Break
	INNOVATION IN GRADUATE SCHOOLS. A discussion of innovation in graduate
40:45 40.45	school in the United States & Mexico, and the role of graduate schools in a country's economy
10:45 am- 12.15 pm	Dr. Elsa-Sofia Morote
	Place: Ballroom, Fortunoff Hall
	Lunch
12.15 pm – 1: 15 pm	Place: Ballroom, Fortunoff Hall
	Group Discussion - The role of Mexico in the Globalized World:  Where is my project going?
1:15 pm -2:30 pm	Dr. Jack Kruger and Dr. Elsa-Sofia Morote (See Instructions)
	Place: Ballroom, and Hunt Room, Fortunoff Hall
2:30 pm- 3:30 pm	
2.30 pm- 3.30 pm	Vanderbilt mansion and Dowling College Tour
3:30 pm – 3.45 pm	Break
3:45 pm – 5.15 pm	Technology training In your Corresponding computer Lab– for your lesson – see next page

# FOR THE TECHNOLOGY WORKSHOPS STUDENTS ARE DIVIDED INTO THREE

## PLEASE DO NOT SWITCH GROUPS NO SE CAMBIEN DE GRUPOS

GROUPS ARE DIVIDED INTO THREE ACCORDING TO THEIR TOPIC OF INTEREST (SEE APPENDIX B)

GROUP A: Multilateralism in the International System	GROUP C: New Premises of Community and Social Development
GROUP B: Migration and Borders	GROUP D: Strengthening of Democratic Processes and Education

**GROUP A + B + U +5** (undeclared) WILL BE TOGETHER -27 STUDENTS + the following 5 students of group C = 32 STUDENTS

ALEJANDRA SAHARAI	ADAME MORENO
DYANNA IRENNE	BADILLO IBARRA
ITZEL GABRIELA	DELGADILLO MALDONADO
BRIANDA SOFIA	DORANTES LAZCANO
DANIELA	ESCALANTE LEZAMA

GROUP C (37 STUDENTS) – 32 STUDENTS (5 STUDENTS WILL GO TO GROUP A+B +U)

**GROUP D (34 STUDENTS)** 

## Friday, January 16, 2015

## **GROUP C (COMMUNITY)**

3:45 pm- 5:15 pm

YOU ARE A BRAND -- How to use technology for professional networking, accelerating your learning, and branding yourself

Dr. William Brennan

RC 105

RACANELLI COMPUTER LAB

### GROUP A + B + U+ 5 C Borders, Multilateralism, Community

3:45 pm- 5:15 pm

GOOGLE APPS FOR LEARNING. This session will focus on understanding Google Apps for Learning. Topics include: Google Classroom, Google Drive, Google+ Hangout

Dr. Tom Short

RC 331

RACANELLI MAC COMPUTER LAB

### **GROUP D – Democratic Processes**

3:45 pm- 5:15 pm

MOBILE TECHNOLOGY is becoming more popular than the Internet. Students who learn this free mobile technology are finding it easier to get jobs. Watch examples of created mobile classroom app learning environments for a new instructional paradigm

Prof. Dan Stein

RC 104

RACANELLI COMPUTER LAB

# **EMERGING TECHNOLOGIES FOR DIVERSE LEADERS**

Saturday	/, Januar <sup>,</sup>	v 17.	. 2015

8:30 am- 8:45 am

Arrive at Dowling Oakdale Campus

### **GROUP D DEMOCRATIC PROCESSES**

9:30 am- 11:00 am

YOU ARE A BRAND - How to use technology for professional networking, accelerating your learning and branding yourself

Dr. William Brennan

RC 105

RACANELLI COMPUTER LAB

### **GROUP C COMMUNITY**

9:30 am- 11:00 am

GOOGLE APPS FOR LEARNING. This session will focus on understanding Google Apps for Learning. Topics include: Google Classroom, Google Drive, Google+ Hangout

Dr. Tom Short

RC 331

RACANELLI MAC COMPUTER LAB

### **GROUP A + B + U+ 5C Borders, Multilateralism and Community**

9:30 am- 11:00 am

MOBILE TECHNOLOGY is becoming more popular than the Internet. Students who learn this free mobile technology are finding it easier to get jobs. Watch examples of created mobile classroom app learning environments for a new instructional paradigm

Prof. Dan Stein

RC 104

RACANELLI COMPUTER LAB

Wednesday, November 11, 2015

GROUP A + B+ U+ 5C		
11:15 am- 12:45 pm	YOU ARE A BRAND - How to use technology for professional networking, accelerating your learning and branding yourself	
	Dr. William Brennan, RC 105	
12:45 pm – 1:00pm	Break	
1:00 pm- 1:30 pm	Final Test – Stay in RC 104. Students go do not have access to a computer can go to RC 102 computer room to complete their test	
	GROUP D DEMOCRATIC PROCESSES	
11:15 am- 12.45 pm	GOOGLE APPS FOR LEARNING. This session will focus on understanding Google Apps for Learning. Topics include: Google Classroom, Google Drive, Google+ Hangout	
	Dr. Tom Short, RC 331	
12:45 pm – 1:00 pm	Break	
1:00 pm – 1:30 pm	Final Test – Stay in RC 331 - Students go do not have access to a computer can go to the computer lab to complete their test.	
	GROUP C COMMUNITY	
11:15 pm- 12:45 pm	MOBILE TECHNOLOGY is becoming more popular than the Internet. Students who learn this free mobile technology are finding it easier to get jobs. Watch examples of created mobile classroom app learning environments for a new instructional paradigm	
	Prof. Dan Stein, RC 104	
12:45 pm – 1:00 pm	Break	
1:00 pm – 1:30 pm	Final Test – Stay in RC 105 - Students go do not have access to a computer or ipad can go to the computer lab to complete their test.	
	LUNCH AND DIPLOMAS	
1:30 pm – 2:30 pm	PIZZA PARTY – LUNCH AND DIPLOMAS BALLROOM, FORTUNOFF HALL Dr. Elsa-Sofia Morote & Colegio de la Globalizacion & IMJUVE Team	

# APPENDIX A GREEN AND READ GROUPS

# GREEN GROUP TO BE AT DOWLING COLLEGE AT 9 AM – JANUARY 15

G	Α	DAYNA ANGELICA	CAÑEZ ARAIZA
G	Α	GLORIA KARIME	CASAS GONZALEZ
G	Α	GABRIEL ALEJANDRO	<b>ENCINAS DUARTE</b>
G	В	GABRIEL EDUARDO	HERNANDEZ URZUA
G	В	ESTEBAN RAFAEL	LEOS VILLEGAS
G	В	CARLOS RAUL	MENDOZA CRUZ
G	В	DAFNE MARGARITA	MORALES RUIZ
G	В	DIEGO LUIS	PANTALEON RAMOS
G	В	ALEJANDRA	SALAS REYES
G	В	ABRIL LOURDES	SEGURA MARTÍNEZ
G	В	ADA CLARISA	SERRANO PAGUA
G	В	DULCE DANIELA	TAVERA ZAVALA
G	В	DIANA ESTEFANIA	TORRES ROMERO
G	С	ALEJANDRA SAHARAI	ADAME MORENO
G	С	DYANNA IRENNE	BADILLO IBARRA
G	С	ITZEL GABRIELA	DELGADILLO MALDONADO
G	С	BRIANDA SOFIA	DORANTES LAZCANO
G	С	DANIELA	ESCALANTE LEZAMA
G	С	CHRISTIAN AURELIO	FLORES DAVILA
G	С	ALEJANDRA	<b>GUERRA CENICEROS</b>
G	С	DIEGO	<b>GUTIERREZ RUIZ VELASCO</b>
G	С	GABRIELA	HERNANDEZ PIÑA
G	С	ALEXIS	HERRERA SANTIAGO
G	С	ATHZIRI YAZMIN	MAGAÑA HERNANDEZ
G	С	ARMANDO	<b>MARTINEZ TORRES</b>
G	С	BRENDA LETICIA	MENDOZA ORNELAS
G	С	ENRIQUE	MORALES HERNANDEZ
G	С	ALINA	ORTEGA VALDOVINOS
G	С	HECTOR EDMUNDO	RAMIREZ GOMEZ
G	С	DANIEL	RAMIREZ MARTINEZ
G	С	CARLA	SANCHEZ VALDES
G	С	FRIDA MAYELA	SANTIAGO BADILLO
G	С	ARIANA ITZEL	TLAPALE CORTES
G	С	FIDEL	TOLEDO VILLALOBOS
G	D	ADALID	BRINGAS RAMIREZ

G	D	DAMARA ALELY	ESPARZA DE LOERA
G	D	CINDY JANNETTE	<b>FUENTES CORDOVA</b>
G	D	BALAM	GARCES ESPARZA
G	D	BRENDA GUADALUPE	GARCIA TELLO
G	D	ERIKA	MALDONADO RODRIGUEZ
G	D	DALIA CAROLINA	MARTINEZ CANO
G	D	ALIN GUADALUPE	MOLINA HERNANDEZ
G	D	BERTHA VALERIA	MONGE RODRIGUEZ
G	D	AYME DE LOS ANGELES	POZOS MENDOZA
G	D	ALMA GABRIELA	<b>REYES MORENO</b>
G	D	IVAN	RODRIGUEZ GARCIA
G	D	AZUCENA CAROLINA	SERRANO RODRIGUEZ
G	D	FERNANDO IVÁN	VILLA CASTRO
G	U	BRANDON	MENDOZA GUERRERO

# RED GROUP – TO BE BROOKHAVEN NATIONAL LAB AT 9 AM

			JAN
R	Α	RODRIGO	GARCIA HERNANDEZ
R	Α	RAFAEL	GARCIA LUNA
R	Α	IVAN	VEGA VEGA
R	В	PATRICIA	ARROYO PECH
R	В	ZELMA	GARCIA CRUZ
R	В	JOSE LUIS	JIMENEZ LANDA
R	В	MARIA JOSE	LOZANO CRUZ
R	В	LIZBETH	PEÑA ALMONTE
R	В	LEONARDO IVAN	RODRIGUEZ BARRAGAN
R	С	MAYRA FERNANDA	AMAYA LUCIO
R	С	MARILYN NOHEMI	CORTE RODRIGUEZ
R	С	SANDRA	ESCAMILLA CERON
R	С	MARIA MONTESSORI	GARCIA ANGUIANO
R	С	LARISSA	GONZALEZ MUNGUIA
R	С	KARLA DANIELA	GONZALEZ SALDAÑA
R	С	YUSMAYRA OFELIA	INZUNZA BRACAMONTES
R	С	ROBERTO CARLOS	LLERENAS ZAMORA
R	С	KAREN ANDREA	MARIN RODRIGUEZ
R	С	RICARDO ALAN	NAVA CERVANTES
R	С	SILVESTRE	OROZCO SANCHEZ
R	С	VARINA EMILIANA	PEÑALOZA RIVERA
R	С	JOSE JAVIER	QUIÑONES ALVARADO
R	С	MARIA GUADALUPE	RANGEL RAMOS
R	С	MAX MARLON	RODRIGUEZ GARCIA
R	С	TANIA ILIAN	ROSALES REYES
R	С	JESUS IVAN	TOTO TUN
R	D	MIGUEL ANGEL	ALCANTARA COVARRUBIAS
R	D	JOSE ANTONIO	AQUINO GARCIA
R	D	LIA ISABEL	AYALA MARISCAL
R	D	ROCIO GUADALUPE	BOLIVAR CIME
R	D	JUAN SALVADOR	DE LA ROSA BARAJAS
R	D	WILFRIDO DAVID	ESCAMILLA ALVARADO
R	D	URIEL	FLORES SANCHEZ
R	D	JOSE PABLO	GONZALEZ BENITEZ
R	D	MARIANA ZULEMA	HERNANDEZ VALDEZ
R	D	JOSÉ	HIPÓLITO GARCÍA
R	D	MIRIAM DENISE	LARA MAYA
R	D	JOSE ARMANDO	LARA RAMOS
R	D	MARIANA	LOPEZ VALDEZ
R	D	JOSE ADRIAN	PEREZ HERNANDEZ

R	D	XUNAXHI MONSERRAT	PINEDA RASGADO
R	D	MARCOS DANIEL	PUC MEDINA
R	D	OLMO DAVID	RAMIREZ PEREZ
R	D	WILFRIDO	SANCHEZ PEREZ
R	D	MARCELA	URBANO GUZMAN
R	D	JUAN CARLOS	VILLEGAS CUEVAS
R	U	LUIS YAIR	AQUINO MELO
R	U	SALVADOR	<b>GUERRERO MORENO</b>
R	U	SALVADOR JORMAN	SANCHEZ LOZANO
R	U	JAIRZINHO	SOLANO GONZALEZ

# APPENDIX B: GROUP DIVISION BY THEME THESE DIVISION IS FOR GROUP DYNAMICS AND TECHNOLOGY ROOMS

	Group (A+B+U)	27 STUDENTS	
G	(A.B.O) A	DAYNA ANGELICA	CAÑEZ ARAIZA
G	A	GLORIA KARIME	CASAS GONZALEZ
G	A	GABRIEL ALEJANDRO	ENCINAS DUARTE
R	A	RODRIGO	GARCIA HERNANDEZ
R	A	RAFAEL	GARCIA LUNA
R	A	IVAN	VEGA VEGA
G	В	GABRIEL EDUARDO	HERNANDEZ URZUA
G	В	ESTEBAN RAFAEL	LEOS VILLEGAS
G	В	CARLOS RAUL	MENDOZA CRUZ
G	В	DAFNE MARGARITA	MORALES RUIZ
G	В	DIEGO LUIS	PANTALEON RAMOS
G	В	ALEJANDRA	SALAS REYES
G	В	ABRIL LOURDES	SEGURA MARTÍNEZ
G	В	ADA CLARISA	SERRANO PAGUA
G	В	DULCE DANIELA	TAVERA ZAVALA
G	В	DIANA ESTEFANIA	TORRES ROMERO
R	В	PATRICIA	ARROYO PECH
R	В	ZELMA	GARCIA CRUZ
R	В	JOSE LUIS	JIMENEZ LANDA
R	В	MARIA JOSE	LOZANO CRUZ
R	В	LIZBETH	PEÑA ALMONTE
R	В	LEONARDO IVAN	RODRIGUEZ BARRAGAN
G	U	BRANDON	MENDOZA GUERRERO
R	U	LUIS YAIR	AQUINO MELO
R	U	SALVADOR	<b>GUERRERO MORENO</b>
R	U	SALVADOR JORMAN	SANCHEZ LOZANO
R	U	JAIRZINHO	SOLANO GONZALEZ

	Group C (Community)	38 STUDENTS	
G	Will join A+B	ALEJANDRA SAHARAI	ADAME MORENO
G	Will join A+B	DYANNA IRENNE	BADILLO IBARRA
G	Will join A+B	ITZEL GABRIELA	DELGADILLO MALDONADO
G	Will join A+B	BRIANDA SOFIA	DORANTES LAZCANO
G	Will join A+B	DANIELA	ESCALANTE LEZAMA
G	С	CHRISTIAN AURELIO	FLORES DAVILA
G	С	ALEJANDRA	<b>GUERRA CENICEROS</b>
G	С	DIEGO	GUTIERREZ RUIZ VELASCO
G	С	GABRIELA	HERNANDEZ PIÑA
G	С	ALEXIS	HERRERA SANTIAGO
G	С	ATHZIRI YAZMIN	MAGAÑA HERNANDEZ
G	С	ARMANDO	MARTINEZ TORRES
G	С	BRENDA LETICIA	MENDOZA ORNELAS
G	С	ENRIQUE	MORALES HERNANDEZ
G	С	ALINA	ORTEGA VALDOVINOS
G	С	<b>HECTOR EDMUNDO</b>	RAMIREZ GOMEZ
G	С	DANIEL	RAMIREZ MARTINEZ
G	С	CARLA	SANCHEZ VALDES
G	С	FRIDA MAYELA	SANTIAGO BADILLO
G	С	ARIANA ITZEL	TLAPALE CORTES
G	С	FIDEL	TOLEDO VILLALOBOS
R	С	MAYRA FERNANDA	AMAYA LUCIO
R	С	MARILYN NOHEMI	CORTE RODRIGUEZ
R	С	SANDRA	ESCAMILLA CERON
R	С	MARIA MONTESSORI	GARCIA ANGUIANO
R	С	LARISSA	GONZALEZ MUNGUIA
R	С	KARLA DANIELA	GONZALEZ SALDAÑA
R	С	YUSMAYRA OFELIA	INZUNZA BRACAMONTES
R	С	ROBERTO CARLOS	LLERENAS ZAMORA
R	С	KAREN ANDREA	MARIN RODRIGUEZ
R	С	RICARDO ALAN	NAVA CERVANTES
R	С	SILVESTRE	OROZCO SANCHEZ
R	С	VARINA EMILIANA	PEÑALOZA RIVERA
R	С	JOSE JAVIER	QUIÑONES ALVARADO
R	С	MARIA GUADALUPE	RANGEL RAMOS
R	С	MAX MARLON	RODRIGUEZ GARCIA
R	С	TANIA ILIAN	ROSALES REYES
R	С	JESUS IVAN	TOTO TUN

	Group D (Democracy)	34 STUDENTS	
G	D	ADALID	BRINGAS RAMIREZ
G	D	DAMARA ALELY	ESPARZA DE LOERA
G	D	CINDY JANNETTE	<b>FUENTES CORDOVA</b>
G	D	BALAM	GARCES ESPARZA
G	D	BRENDA GUADALUPE	GARCIA TELLO
G	D	ERIKA	MALDONADO RODRIGUEZ
G	D	DALIA CAROLINA	MARTINEZ CANO
G	D	ALIN GUADALUPE	MOLINA HERNANDEZ
G	D	BERTHA VALERIA	MONGE RODRIGUEZ
G	D	AYME DE LOS ANGELES	POZOS MENDOZA
G	D	ALMA GABRIELA	<b>REYES MORENO</b>
G	D	IVAN	RODRIGUEZ GARCIA
G	D	AZUCENA CAROLINA	SERRANO RODRIGUEZ
G	D	FERNANDO IVÁN	VILLA CASTRO
R	D	MIGUEL ANGEL	ALCANTARA COVARRUBIAS
R	D	JOSE ANTONIO	AQUINO GARCIA
R	D	LIA ISABEL	AYALA MARISCAL
R	D	ROCIO GUADALUPE	<b>BOLIVAR CIME</b>
R	D	JUAN SALVADOR	DE LA ROSA BARAJAS
R	D	WILFRIDO DAVID	ESCAMILLA ALVARADO
R	D	URIEL	FLORES SANCHEZ
R	D	JOSE PABLO	GONZALEZ BENITEZ
R	D	MARIANA ZULEMA	HERNANDEZ VALDEZ
R	D	JOSÉ	HIPÓLITO GARCÍA
R	D	MIRIAM DENISE	LARA MAYA
R	D	JOSE ARMANDO	LARA RAMOS
R	D	MARIANA	LOPEZ VALDEZ
R	D	JOSE ADRIAN	PEREZ HERNANDEZ
R	D	XUNAXHI MONSERRAT	PINEDA RASGADO
R	D	MARCOS DANIEL	PUC MEDINA
R	D	OLMO DAVID	RAMIREZ PEREZ
R	D	WILFRIDO	SANCHEZ PEREZ
R	D	MARCELA	URBANO GUZMAN
R	D	JUAN CARLOS	VILLEGAS CUEVAS

## APPENDIX C

# SELECTED STUDENTS TO PARTICIPATE IN THE AVIATION SIMULATOR

Flight Simulator 1	Flight Simulator 2	Flight Simulator 3
Diana Estefania Torres		
Romero	Alejandra Salas Reyes	Fernando Iván Villa Castro
Fidel Toledo Villalobos	Ada Serrano	Bertha Valeria Monge
Gabriel Alejandro	MARIA JOSE LOZANO	
Encinas Duarte	CRUZ	Jose Pablo Gonzalez Benitez
Rodrigo Garcia	Ivan Vega Vega	Jairzinho Solano González
Dulce Daniela Tavera	PATRICIA ARROYO	
Zavala	PECH	Mariana López Valdez
Dalia Carolina Martinez		
Cano	Armando Martinez Torres	Jose Javier Quinones

# GROUP DYNAMICS DR. MOROTE AND DR. KRUEGER

## FRIDAY JANUARY 16

#### 1. GROUPS WILL BE DIVIDED INTO 3

#### PLACE Ballroom (A+B+U + 5 C)

TEAM 1 --- 6A (3REDS and 3GREENS) + 1 U (GREEN)= 7 people TEAM 2 - 5 C (all Green) + 4 U (REDS) = 9 people

TEAM 3 5 GREENS AND 3 REDS = 8 people

TEAM 1 5 OREENS AND 3 REDS = 6 People

TEAM 4 5 GREENS AND 3 REDS = 8 people

### PLACE Hunt Room - (Group C) 17 REDs + 16 Greens

TEAM 6 – 4 REDS AND 4 GREENS

TEAM 7 4 REDS AND 4 GREENS

TEAM 8 4 REDS AND 4 GREENS

TEAM 9 5 REDS AND 4 GREENS

#### Ballroom GROUP D (14 RED AND 20 GREEN)

TEAM 10 3 RED AND 5 GREEN

TEAM 11 3 RED AND 5 GREEN

TEAM 12 4 RED AND 5 GREEN

TEAM 13 4 RED AND 5 GREEN

- 2. 10 MINUTES PROFESSORS WILL PRESENT MIND MAPPIND PROCESS
- 3. 10 MINUTES. OPEN DISCUSSION SHARING THEIR LEARNINGS ON THEIR VISIT IN BROOKHAVEN LAB
- 4. 5 MINUTES. EACH OF THE 13 TEAMS SHOULD SELECT ONE NEW PERSON TO ADVISE ON HIS/HER PROJECT WE CALLED HIM OR HER PROJECT DIRECTOR
- 5. 10 MINUTES. THE PROJECT DIRECTOR SELECTED WILL EXPLAIN TO THEIR ENTIRE TEAM HIS AND HER PROJECT (10 MINUTES-INCLUDING QUESTIONS)
- 6. 30 MINUTES. GROUP WILL PREPARE A MIND MAP TO ADVISE THE BEST POSSIBLE ROUTES OF ACTION FOR THE SELECTED PROJECT. USE YOUR KNOWLEDGE OF DR KRUEGER LECTURE AND DR MOROTE LECTURE AND YOUR VISIT TO BROOKHAVEN LAB.

YOU WILL DO THE MIND MAP EIHTER BY HAND OR USING THE IPAD PROVIDED EMAIL YOUR PRODUCT TO DR. KRUEGER KRUEGERJ@DOWLING.EDU AND DR MOROTE

DRMOROTE@OUTLOOK.COM

- 7. 5 MINUTES PREPARED YOUR PRESENTATION TO DR. KRUEGER AND DR MOROTE PRESENTATION SHOULD BE NOT MORE THAN 1 1/2 MINUTES
- 8. 20 MINUTES EACH TEAM WILL PRESENT TO ONE OF THE PROFESSORS PRESENTATION CANNOT BE LONGER THAN 1 ½ MINUTES.

# GROUP DYNAMICS – DR. MOROTE AND DR. TATUM THRUSDAY, JANUARY 15TH

#### 1. GROUPS WILL BE DIVIDED INTO 3

GROUP A + B + U+ 5C (check the program page 5) ROOM B209

GROUP C ROOM B201

GROUP D ROOM B208

#### ROOM B209 (A+B+U + 5 C)

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TEAM 1 --- 6 A: 3REDS and 3GREENS + 1 U (GREEN)= 7 people
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TEAM 2 - 5 C (all Green) + 4 U (REDS) = 9 people

TEAM 3 5 GREENS AND 3 REDS = 8 people

TEAM 4 5 GREENS AND 3 REDS = 8 people

### Room B201 - (Group C) 17 REDs + 16 Greens

TEAM 6 4 REDS AND 4 GREENS

TEAM 7 4 REDS AND 4 GREENS

TEAM 8 4 REDS AND 4 GREENS

TEAM 9 5 REDS AND 4 GREENS

### ROOM B208 GROUP D (14 RED AND 20 GREEN)

TEAM 10 3 RED AND 5 GREEN

TEAM 11 3 RED AND 5 GREEN

TEAM 12 4 RED AND 5 GREEN

TEAM 13 4 RED AND 5 GREEN

- EACH OF THE 13 TEAMS SHOULD SELECT ONE PERSON TO OFFER ADVICE ON HIS/HER PROJECT; WE WILL CALL THIS INDIVIDUAL A PROJECT DIRECTOR. THE PROJECT DIRECTOR WILL SELECT EITHER THE RED TEAM OR GREEN TEAM DEPENDING ON THE QUALITY OF THEIR ADVISEMENT (5 MINUTES)
- 2. THE PROJECT DIRECTOR SELECTED WILL EXPLAIN TO THEIR ENTIRE TEAM (RED AND GREEN MEMBERS) HIS OR HER PROJECT AND ANSWER QUESTIONS ABOUT THE PROJECT (10 MINUTES)
- 3. RED AND GREEN MEMBERS WILL DISCUSS SEPARATELY SELECTING TWO ACTIONS FOR THIS PERSON AND EXPLAIN HOW THE PROJECT DIRECTOR CAN PERFORM THIS TASK (30 MINUTE DISCUSSION). NOTE: THE PROJECT MANAGER SHOULD BE AVAILABLE FOR EACH GROUP FOR FEEDBACK AND QUESTIONS.

THE PROJECT DIRECTOR WILL DECIDE WHICH TEAM GOES FIRST WITH THE VIDEO- STUDENTS WILL BE PROVIDED AN IPAD, BUT IF THEY PREFER TO USE THEIR OWN DEVICE THAT IS FINE AS WELL

IDEAS WILL BE PRESENTED TO THE PROJECT DIRECTOR – VERBABLY BOTH TEAMS SHOULD BE PRESENT – NO MORE THAN 3 MINUTES PER TEAM.

- 4. TEAMS WILL MEET AGAIN SEPARATELY AND RE-THINK THEIR PROJECT. YOU CAN IMPOVE THE INITIAL IDEAS OR CREATE A NEW ONE; THEN PREPARE A FINAL PROPOSAL WITH A VIDEO FOR THE PROJECT MANAGER.

RED MEMBERS WILL PREPARE A 2 MINUTE VIDEO TO PRESENT THEIR FINAL IDEA TO THE PROJECT DIRECTOR. THE VIDEO SHOULD BE EMAILED TO <a href="mailto:drew.oven.com">DRMOROTE@OUTLOOK.COM</a> AND TO THE PROJECT DIRECTOR – show it to him or her. IF PREFERRED YOU CAN POSTED ON YOUTUBE AND SEND THE LINK TO DR. MOROTE, OR SAVE IT ON THE IPAD IF PROBLEMS WITH THE INTERNET APPEAR (10 MINUTES).

6. PROJECT DIRECTOR WILL VOTE FOR THE BEST TEAM ADVICE AND EMAIL TO DR MOROTE AND DR TATUM AND LET THEM KNOW IN 150 WORDS WHY SHE OR HE MAY IMPLEMENT THAT IDEA. DRMOROTE@OUTLOOK.COM, tatums@dowling.edu.