

2010-2011 FAIRCHILD CHALLENGE FOR HIGH SCHOOLS RESULTS FOR ALL OPTIONS

OPTION 1 – FLORIDA ECOSYSTEMS: “PAST, PRESENT AND FUTURE” 28 SCHOOLS COMPETED; 1093 STUDENT PARTICIPANTS

First Place

Mater Academy Charter High School

Second Place

Miami Jackson Senior High School

Special Merit (5)

MAST Academy—Exemplary Support for Fellow Performers

North Miami Senior High School---Comprehensive Lyrics

Miami Senior High School—Most Enthusiastic Performance

Miami Carol City Senior High School—Perseverance through Solo Performance

Coral Reef Senior High School—Vocal Performance

OPTION 2 – ENVIRONMENTAL IMMERSION DAY (FALL) 21 SCHOOLS COMPETED; 875 STUDENT PARTICIPANTS

OPTION 2 – ENVIRONMENTAL IMMERSION DAY (SPRING) 12 SCHOOLS COMPETED; 521 STUDENT PARTICIPANTS

OPTION 3A – BIODIVERSITY DESIGNS 27 SCHOOLS COMPETED; 1318 STUDENT PARTICIPANTS

First Place

Miami Springs Senior High School – Karina Quintana

Second Place

South Plantation High School – Daniela Vergara

Special Merit

Homestead Senior High School – Whitney Nelson – Intricate Design and Composition

Christopher Columbus High School – Nicolas Plazas – Outstanding Artwork

South Plantation High School – Andreiana Inciarte– Best Slogan

OPTION 3B – BAYNANZA 32 SCHOOLS COMPETED; 1408 STUDENT PARTICIPANTS

First Place

Homestead Senior High School – Esther Stimphat

Second Place

Ronald Reagan/Doral High School – Diana Polania

Special Merit

Alonzo and Tracy Mourning Senior High School – Lauren Ramos –Unique and artistic representation of Florida Wildlife

Miami Central Senior High School – Matthew Barker – Unique Design

Miami Palmetto Senior High School – Jonathan Nunez – Dynamic Coloring

Crooms Academy of Information Technology – Luis Torres – Most Effective Slogan

South Plantation High School – Adreiana Inciarte – Unique Design and Slogan

South Plantation High School – Adreiana Inciarte – Incorporating Visual Concepts with Slogan
Miami Springs Senior High School – Brianna Gagne – Combining Piece with Slogan
Miami Palmetto Senior High School – Elizabeth Lunior – Creativity and Marine Caricatures
Dr. M. Michael Krop Senior High School – Tatiana Morejon – Brilliant Colors and Dramatic Contrast

EDUCATOR OPTION

7 SCHOOLS COMPETED; 7 STUDENT PARTICIPANTS

First Place

South Plantation High School – Madeline Rosario Colon

Second Place

International Studies Preparatory – Caridad Iglesias

Special Merit

American Senior High School
The Samuel Scheck Hillel Community Day School
Miami Palmetto Senior High School
North Miami Senior High School
Young Men’s Preparatory Academy

OPTION 4 – BOTANICAL FASHION SHOW: ACCENTS BY NATURE

29 SCHOOLS COMPETED; 821 STUDENT PARTICIPANTS

First Place

Homestead Senior High School

Second Place

South Plantation High School

Special Merit

Miami Killian Senior High School – Craftsmanship and coordination among multiple designers
Gulliver Preparatory School – Bowtie and messenger bag
Ruth Owens Kruse Educational Center – Belt and bag
Somerset Academy Silver Palms – Ingenuity
Miami Springs Senior High School – Marketable accessory collection
Miami Jackson Senior High School – 100% botanic flip flops
Miami Central Senior High School – Organic necklace design

OPTION 5 – OPINION PAPERS

31 SCHOOLS COMPETED; 2560 STUDENT PARTICIPANTS

A. SOUTH FLORIDA AGRICULTURE

First Place

South Plantation – Christian Keeve

Second Place

Carrollton School of the Sacred Heart – Alejandra Alvarez

Special Merit

Gulliver Preparatory – Nicole Peinado – Excellent biological alternative
Miami Palmetto Senior High School – Evan Hacker – Independent thinking and great logic

B. BIODIESEL

First Place

Miami Killian Senior High School – Federico Salas-Vega

Second Place

Carrollton School of the Sacred Heart – Fran Swanson

Special Merit

Palmer Trinity School – Halina Rachelson – Depth of research and precise understanding of the pros and cons

South Plantation High School – Faren Dalipram – Thought-provoking and moving arguments for change

C. FILM REVIEW: “DIRT!”

First Place

Carrollton School of the Sacred Heart – Stefanie Fernandez

Second Place

Gulliver Preparatory School – Jimmy Cuy

Special Merit

Christopher Columbus High School – Daniel Betancourt – Excellent use of language and well supported arguments

Miami Palmetto Senior High School – Arielle Davis – Well organized paper and a clear understanding of the movie & its premise

Coral Reef Senior High School – Pedro Vigil – Depth research and enthusiastic review of the film

Miami Senior High School – Cindy Osorto – Excellent research and critique

OPTION 6 – ENVIRONMENTAL DEBATES

26 SCHOOLS COMPETED; 397 STUDENT PARTICIPANTS

First Place

North Miami Senior High – Emily Sell (House)

Miami Palmetto Senior High – Kevin Gerson (Senate)

Second Place

School for Advanced Studies, Homestead – Giannini Charles (House)

Miami Palmetto Senior High School – David Silverman (Senate)

Special Merit

House:

South Plantation Senior High School– Megan Lunsford (House) – Excellent research and confident delivery

School for Advanced Studies, Homestead – Katherine Martin – Best cross examiner

Doral Academy Preparatory – Jordan Grana – Strong delivery and very well researched

Senate:

John A. Ferguson Senior High School – Alejandro Victores – Eloquent, well thought out arguments

Miami Central Senior High School – Nico Julia – Thought provoking questions during cross examination

Miami Senior High School – Alejandra Acuna – Great organization and clarity of thought

Pembroke Pines Charter High School– Clyde Saint-Fleur – Great research and integration of examples in speech

Young Men’s Preparatory Academy – Joshua Brinsley – Most talented engaging speaker

Students Choice

Ronald Reagan/Doral High School – Marlow Bryant (House)

Miami Palmetto Senior High School – Kevin Gerson (Senate)

**OPTION 7A – ART: NATURAL ELEMENTS OF FLORIDA LANDSCAPES
(WATERCOLOR)**

28 SCHOOLS COMPETED; 782 STUDENT PARTICIPANTS

First Place

South Plantation High School –Tuyet Pham

Second Place

Carrollton School of the Sacred Heart – Stephany Rey

Special Merit

Pembroke Pines Charter High School – Maria Flores – Artistic interpretation of the landscape and use of color

Westminster Christian – Ainsley Wright – Details and excellent use of limited colors

G. Holmes Braddock – Yaritza Rollan – Beautiful loose technique

Dr. Michael Krop Senior High School – Nakeya Wilson – Juxtaposition of natural elements and a sense of mystery

Gulliver Preparatory School – Eloise Phillippon – Good Depth and Mood

Gulliver Preparatory School – Kristen Cruz – Great depiction of a deep/colorful mangrove

Miami Palmetto Senior High School – Lizzie Lunior – Vibrant bromeliad

Homestead Senior High School – Danielle Dubuisson – Realism and creative details

Carrollton School of the Sacred Heart – Valentina Chamorro – Excellent composition of Florida landscape

Westminster Christian – Peter Dickson – Use of texture

**OPTION 7B – ART: NATURAL ELEMENTS OF FLORIDA LANDSCAPES
(PHOTOGRAPHY)**

25 SCHOOLS COMPETED; 473 STUDENT PARTICIPANTS

First Place

Christopher Columbus High School – Christopher Gongora

Second Place

Miami Killian Senior High School – Alexandra Reyes

Special Merit

Carrollton School of the Sacred Heart – Emily Roberts – Crisp tonal range and use of light

Palmer Trinity School – Paulina Prieto – Use of highlights

Homestead Senior High School – Johamary Pena – Best ecosystem photograph

Miami Killian Senior High School – Juan Severini – Tonal qualities and great angle

Pembroke Pines Charter High School – Ashley Maine – Unique perspective

Miami Palmetto Senior High School – Alison Flanders – Excellent composition

The Ben Lipson Hillel Community Day School – Raquel Ofir – Taking artistic risk with the composition

Young Men’s Preparatory Academy – Carlos Garcia – Bold graphic reflection

TERRA Environmental Research Institute – Gianfranco Blanco – Effect of canal on viewer

OPTION 8 – RESEARCH PROJECTS

23 SCHOOLS COMPETED; 1645 STUDENT PARTICIPANTS

A. GREEN ROOF/GREEN WALL

14 SCHOOLS COMPETED

First Place

South Plantation High School

Miami Palmetto Senior High School

Second Place

Palmer Trinity School

Special Merit

Gulliver Preparatory School – Project authenticity

Miami Killian Senior High School – Use of biomimicry

Archbishop Coleman Carroll High School – An original, feasible project

B. GREEN CUISINE

20 SCHOOLS COMPETED

First Place

Homestead Senior High School

Second Place

Miami Central Senior High School

Junior Judge Award

Homestead Senior High School

Dr. Michael Krop Senior High School

Special Merit

Christopher Columbus High School – Best presentation

Archimedean Upper Conservatory – Most flavorful

South Plantation High School – Wholistic and applicable approach

Miami Killian Senior High School – Best meal combination

Miami Beach Senior High School – Unique use of ingredients

C. SOLAR INVENTIONS

12 SCHOOLS COMPETED

First Place

South Plantation High School

Second Place

Miami Central Senior High School

Special Merit

Miami Palmetto Senior High School – Electronic experimentation and practical product

D. RESTORATION ECOLOGY OF FRESHWATER SYSTEMS IN FLORIDA

10 SCHOOLS COMPETED

First Place

South Plantation High School

Second Place

Belen Jesuit Preparatory School

Christopher Columbus High School

Special Merit

G. Holmes Braddock Senior High School – Experimentation and dynamic display

OPTION 9-- SCHOOL GARDEN / HABITAT RESTORATION
27 SCHOOLS COMPETED; 2025 STUDENT PARTICIPANTS

First Place

South Plantation High School

Second Place

Miami Killian Senior High School

Special Merit

Pembroke Pines Charter High School -- Student Involvement in Design Process

Homestead Senior High School -- Artistic Expression

Hialeah Miami Lakes Senior High School -- Exceptional Interpretation

OPTION 10-- ENVIRONMENTAL ACTION
14 SCHOOLS COMPETED; 8693 STUDENT PARTICIPANTS

First Place

South Plantation High School

Second Place

Coral Reef High School

Special Merit

Alonzo and Tracy Mourning Senior High School -- Engaging Narrative

MAST Academy -- Advanced Curriculum

Miami Central Senior High School -- Innovative Display of Environmental Action