

February 2, 2009

#### Dear Parent/Guardian:

We are so excited about our SMASSS ( *Students Making Another Science Success Story*) Program and hope that you will be equally excited. It is great to know that you are interested in it as an experience for your child. In case you are wondering why we are so excited and what the SMASSS program is all about, let me tell you a little about it.

It is a 3 year science and math enrichment program here at NCCU for 8<sup>th</sup> -10<sup>th</sup> graders. It consists of 3-week summer science and math camps and once a month Saturday Academies during the school year. We started this program three years ago, June 2006 (for rising 8<sup>th</sup> graders), with funding from the Burroughs Wellcome Foundation and the American Honda Foundation. The first group of students, who have been with us for the three years, are now in the last year of the program and are in the 10<sup>th</sup> grade in high school. These students have done and achieved so much as a result of our program. When they entered only 3% had ever participated in a science competition and that was primarily a science fair at their school. Now they are competing and winning in science competitions such as the National Science Decathlon and the National Science Bowl. We have had as many as 44% of our students compete in the Regional of the Science Decathlon in South Carolina and 18% went on to participate in the National Science Decathlon. We are proud that 9% of our students competed, for the first time in the Regional of the National Science Bowl, that was held here at NCCU in January. The students have had fun learning robotics, how to make and launch all types of rockets, how to design a space station, just to mention a few of their activities. Your children are really going to have fun learning science and math. During the 3 week camp they will spend every morning of one week focusing on each of the following three areas: life sciences, physical sciences and math/computer sciences. We have an award winning team of teachers who have designed hands-on interactive, imaginative, activities to both challenge and stimulate the curiosity of your rising 8th grader. Afternoon activities will be filled with outdoor activities, sport and science competitions. Three o'clock and its time for pick up, but your daughters and sons will leave anxious to return the next day. The best part of this is, if your child is admitted to the program this summer, it continues through the school year with monthly Saturday activities. Are you ready for this? All of this, including lunch, and guess the cost? There is no cost. We have received another grant, from Burroughs Wellcome Fund to continue the support of this program. However, we are not here to babysit your child, he/she needs to be interested in the program and wants to have fun doing math and science.

To get this started, complete the entire attached application, including reference letters and parental letter of commitment. Slots are limited and you don't want to miss out on this! This is the **ONLY** time we will be recruiting new students until 2012, as we do not take in new students every year, just once every three years, if funded. Applications will be reviewed by our selection committee and interviews held. Notifications of acceptance will be sent out no later than the end of April or beginning of May. We hope to see your child in our program.

Sincerely,

Sandra L. White, Ph.D. Professor and Director

## **SMASSS**

Students Making Another Science Success Story

#### APPLICATION FOR THE SMASSS Program at NCCU Summer 2009 Cohort (Summer Camp Dates: June 15 – July 3, 2009)

This part of the application MUST be completed by the parent or guardian. Please PRINT in ink.

Student				Gender: 🛘 ]	Female □ N	ſale
	Last	First	Middle			
Age	Date	of Birth	Social Sec	urity Number		
Name(s) of Par	ent/Legal Guardia	n				
Home address <sub>-</sub>	(Street)					
	(City)					(Zip)
School presentl	y attending					
Does the studer	nt currently receiv	e special education s	services? I	f so, what category? _		

## Please return this application no later than March 16, 2009

Ms. Eva Marmon-Halm, Program Manager
Center for Science, Math and Technology Education
North Carolina Central University
Lee Biology Building, Room 305
1801 Fayetteville Street
Durham, NC 27707
(919) 530-7687(office)
(919) 530-6210 (fax)

## **SMASSS Program**

Application for Admission Summer 2009

(Summer Camp Dates: June 15 - July 3, 2009)

Race/Ethnicity ( <i>check</i> ):				
African, Black	Latino, Hispanic			
Asian (Laos, Japan, China, Korea, et al.)	Middle Eastern			
Asian (India, et al.)	Multi-Racial:			
European, Caucasian, White	Pacific Islander, Hawaiian			
Indian, Alaskan Native	Other:			
Household Educational Level:				
Parents or grandparents attended college				
If yes to above, did they graduate?   Yes   No				
English Language Learner:   Yes   No (any student whose first language is not English)				
Household Income:				
□ Less than \$10,000       □ \$10,000 - \$20,000         □ \$30,000 - \$40,000       □ \$40,000 - \$50,000	\$20,000-\$30,000 More than \$50,000			
Please list the number of children 18 or under living in the home				

#### **APPLICATION PROCESS:**

Students applying for the SMASSS summer program should be interested in or open to learning about careers in the sciences and also interested in applying for admission to the Clement Early College High School (JDC-ECHS) at NCCU.

- 1. In order to be admitted to the SMASSS program, students must be a rising 8<sup>th</sup> grader and should hold a minimum academic average of 78. Submit copies of your achievement records, as applicable. (*Grades, final report cards from 6<sup>th</sup> grade and the mid year report card from 7<sup>th</sup> grade are required, End-of-Grade/Course test results, etc.). See your counselor for these records.*
- 2. Submit one letter of recommendation from a science, math, or AVID teacher using the attached academic recommendation form.
- 3. Read and sign the attached Letter of Parental Commitment.
- 4. Double check everything, then *return this application* and all documents <u>no later than March 16, 2009</u> to:

Ms. Eva Marmon-Halm, Program Manager Center for Science, Math and Technology Education NCCU Lee Biology Building, Room 305 1801 Fayetteville Street

### Durham, NC 27707 (919) 530-7060 (office), (919) 530-6210 (fax)

5. Students will be contacted for interviews if deemed necessary by the SMASSS staff.

Please explain why are you interested in participating in the S	MASSS Program?
The summer program will have a math/science/technology for	ocus. Please explain your interest in any one or
both of these focus areas.	icus. Ticase explain your interest in any one or
both of these focus areas.	
What other information would you like to share with us? One	e additional page may be attached for this purpose.
PLEASE READ CAREFULLY: By submitting this appli	
and time your student is undertaking if accepted into SI	
year continuous program which includes summer camps	
2009 - school year 2011-2012]. This commitment includ	•
camps as well as the Saturday Academies and providing d	· ·
problems will be sufficient cause to rescind any admission	to the program that may be granted.
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Student Signature	Date
Parent/Guardian's PRINTED NAME [Circle mother / father /	/ quardian / other:
Taichi/Quardian STRINTED INAIVIE [Circle modiel / lattlet /	guardian / Oulci.
Parent/Guardian's Signature	Date
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## SMASSS Program - Checklist

2009 Application for Admission

### Please ✓ all items completed and included in the application package:

 Application
 Academic Records (submit copy of report cards final 7 <sup>th</sup> grade and midyear 8 <sup>th</sup> grade)
 End-of-Grade/Course tests (If you were not enrolled in Durham Public Schools last year, standardized achievement score results for the last two years may be used to meet these criteria.)
 Letter of recommendation (from a math, science, or AVID teacher).
 Signed Letter of Parental Commitment
 Parent/Guardian Signature

\*\*\* Do not submit this document with application. This document is intended to help applicants ensure that each application packet is complete.

## SMASSS Summer Program

#### **Academic Recommendation**

Academic Recommendation			
<b>To the applicant:</b> Please complete the top section academic subject (math, science, or AVID) classr		ive this form to	one of your current
Student's Name			
Student's NameLast	First	Middle	
Student's Address			
Street	Ci	ty and Zip Code	
Student's Current School			
How long have you known the applicant?	_		
In which grade and subject did you teach this app	licant?		
To the Recommender: The student named above is applyin	a for admission to the C	M A CCC	arogram at NCCII Disco-
this form to share with us your perceptions of how this student			
Please return this form to the student in a sealed envelop			polisibilities of this program
,	, ,		
<u>-</u>			
Please check as applicable	Exemplary	Acceptable	Needs
			Improvement
Communication Skills			
Ability to work as a team member			
Analytical/Problem-Solving Responsiveness to Criticism			
Overall Quality of Academic Work			
Commitment to Learning			
Dependability/Reliability			
Classroom Behavior			
Interpersonal Skills			
Cooperativeness			
Comments:			
Name of Reference:		Title	
Ivalife of Reference.		11116	
Danastmant/Organization		D1	
Department/Organization		rnone	o• ·
C'anadana		D .	
Signature:		Date:	

# SMASSS Program Letter of Parental Commitment

I	(parent's name) do hereby acknowledge & affirm my
support for my child's	(child's name)
application for the SMASSS Program at	North Carolina Central University. I am aware that
	instructional program aimed at exposing students to s well as school year monthly Saturday Academies. I
1) Ensuring that my child will attend SM subsequent activities during the academic	AASSS each day of the summer program and any and all ic year;
• • • • • • • • • • • • • • • • • • • •	n transportation to and from North Carolina Central ram and for any and all subsequent SMASSS activities
3) That attendance and behavioral proble proram.	ems can be cause for permanent dismissal from the
Parent Signature	
Parent Name (Please Print)	
Parent E-mail	