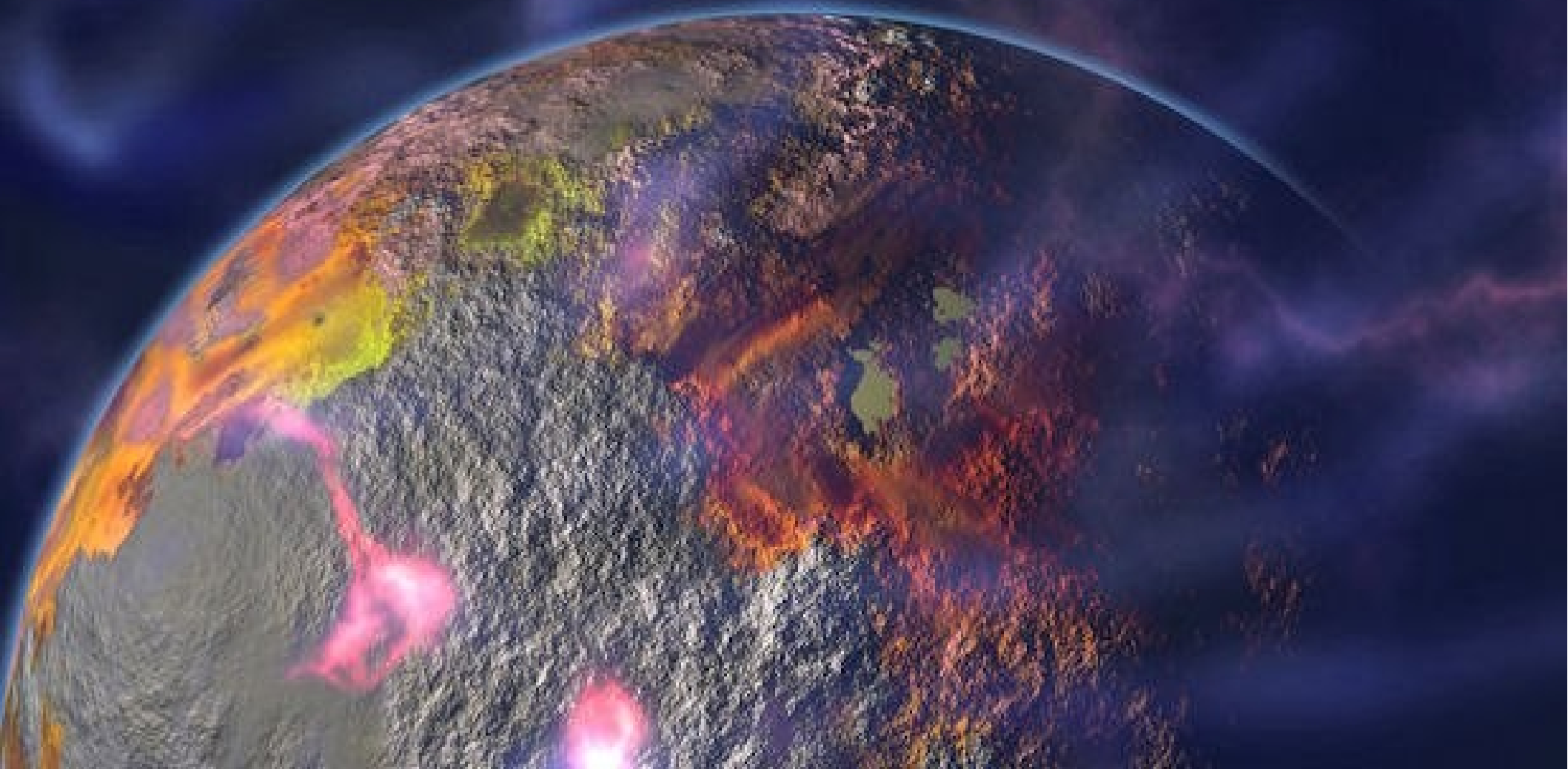


Understanding the Atmospheres of Hot Earths and
the Impact on Solar System Formation

Year 3 milestones



Things we said would be
accomplished in our proposal
during year 3.

Listed straight from the
proposal for us to discuss.

For Bruce-

* observational feedback for his modeling efforts. (Not necessarily from us, but would be nice.)

Lab work: Dave and Nate

- * All hardware will be functional.

- * Investigating 'different' materials.

Observation: Mike

* Planetary characterizations using our observations, lab results, and models.

The Budget:

Personnel money will be spent.

GRANT: I02392

	Budget	June 2014 Expenditures	Cumulative Expenditures	Available Balance
Key Personnel	\$ 42,862.00	\$ -	\$ 10,723.58	\$ 32,138.42
Research Assistants	54,822.00	1,040.50	\$ 18,632.47	36,189.53
Student Wages	36,000.00	3,526.46	\$ 15,571.46	20,428.54
Travel	54,000.00	3,194.00	\$ 13,756.66	40,243.34
Supplies	84,737.00	679.38	\$ 7,886.66	76,850.34
Services	2,100.00	-	\$ -	2,100.00
Total Direct	\$ 274,521.00	\$ 8,440.34	\$ 66,570.83	\$ 207,950.17
Indirect (19.25%)	52,845.00	1,624.77	\$ 12,814.88	40,030.12
Tuition	39,000.00	-	\$ 8,710.00	30,290.00
Subrecipient	117,403.00	-	\$ 24,186.33	93,216.67
TOTAL	\$ 483,769.00	\$ 10,065.11	\$ 112,282.04	\$ 371,486.96

The Budget:

RA money- ? New student begins this month.

GRANT: I02392

	Budget	June 2014 Expenditures	Cumulative Expenditures	Available Balance
Key Personnel	\$ 42,862.00	\$ -	\$ 10,723.58	\$ 32,138.42
Research Assistants	54,822.00	1,040.50	\$ 18,632.47	36,189.53
Student Wages	36,000.00	3,526.46	\$ 15,571.46	20,428.54
Travel	54,000.00	3,194.00	\$ 13,756.66	40,243.34
Supplies	84,737.00	679.38	\$ 7,886.66	76,850.34
Services	2,100.00	-	\$ -	2,100.00
Total Direct	\$ 274,521.00	\$ 8,440.34	\$ 66,570.83	\$ 207,950.17
Indirect (19.25%)	52,845.00	1,624.77	\$ 12,814.88	40,030.12
Tuition	39,000.00	-	\$ 8,710.00	30,290.00
Subrecipient	117,403.00	-	\$ 24,186.33	93,216.67
TOTAL	\$ 483,769.00	\$ 10,065.11	\$ 112,282.04	\$ 371,486.96

The Budget:

Undergrad money- will be spent.

GRANT: I02392

	Budget	June 2014 Expenditures	Cumulative Expenditures	Available Balance
Key Personnel	\$ 42,862.00	\$ -	\$ 10,723.58	\$ 32,138.42
Research Assistants	54,822.00	1,040.50	\$ 18,632.47	36,189.53
Student Wages	36,000.00	3,526.46	\$ 15,571.46	20,428.54
Travel	54,000.00	3,194.00	\$ 13,756.66	40,243.34
Supplies	84,737.00	679.38	\$ 7,886.66	76,850.34
Services	2,100.00	-	\$ -	2,100.00
Total Direct	\$ 274,521.00	\$ 8,440.34	\$ 66,570.83	\$ 207,950.17
Indirect (19.25%)	52,845.00	1,624.77	\$ 12,814.88	40,030.12
Tuition	39,000.00	-	\$ 8,710.00	30,290.00
Subrecipient	117,403.00	-	\$ 24,186.33	93,216.67
TOTAL	\$ 483,769.00	\$ 10,065.11	\$ 112,282.04	\$ 371,486.96

The Budget:

Travel- DPS in November, IAU next year,
 Extreme Solar Systems III next year, other?
 (We have international funds to spend too)

GRANT: I02392

	Budget	June 2014 Expenditures	Cumulative Expenditures	Available Balance
Key Personnel	\$ 42,862.00	\$ -	\$ 10,723.58	\$ 32,138.42
Research Assistants	54,822.00	1,040.50	\$ 18,632.47	36,189.53
Student Wages	36,000.00	3,526.46	\$ 15,571.46	20,428.54
Travel	54,000.00	3,194.00	\$ 13,756.66	40,243.34
Supplies	84,737.00	679.38	\$ 7,886.66	76,850.34
Services	2,100.00	-	\$ -	2,100.00
Total Direct	\$ 274,521.00	\$ 8,440.34	\$ 66,570.83	\$ 207,950.17
Indirect (19.25%)	52,845.00	1,624.77	\$ 12,814.88	40,030.12
Tuition	39,000.00	-	\$ 8,710.00	30,290.00
Subrecipient	117,403.00	-	\$ 24,186.33	93,216.67
TOTAL	\$ 483,769.00	\$ 10,065.11	\$ 112,282.04	\$ 371,486.96

The Budget:

Supplies- lab equipment & filters.

Services- machine shop.

GRANT: I02392	Budget	June 2014 Expenditures	Cumulative Expenditures	Available Balance
Key Personnel	\$ 42,862.00	\$ -	\$ 10,723.58	\$ 32,138.42
Research Assistants	54,822.00	1,040.50	\$ 18,632.47	36,189.53
Student Wages	36,000.00	3,526.46	\$ 15,571.46	20,428.54
Travel	54,000.00	3,194.00	\$ 13,756.66	40,243.34
Supplies	84,737.00	679.38	\$ 7,886.66	76,850.34
Services	2,100.00	-	\$ -	2,100.00
Total Direct	\$ 274,521.00	\$ 8,440.34	\$ 66,570.83	\$ 207,950.17
Indirect (19.25%)	52,845.00	1,624.77	\$ 12,814.88	40,030.12
Tuition	39,000.00	-	\$ 8,710.00	30,290.00
Subrecipient	117,403.00	-	\$ 24,186.33	93,216.67
TOTAL	\$ 483,769.00	\$ 10,065.11	\$ 112,282.04	\$ 371,486.96

The Budget: Match

Travel match & RAs

MATCH: G02077

	Budget	June 2014 Expenditures	Cumulative Expenditures	Available Balance
Salary/Fringe (MSU)	\$ 103,323.00	\$ -	\$ -	\$ 103,323.00
Salary/Fringe (Wash. U)	64,457.00	-	-	64,457.00
Research Assistants	18,273.00	-	-	18,273.00
Supplies	39,000.00	-	\$ 35,642.41	3,357.59
Travel	4,500.00	-	-	4,500.00
Total Direct	\$ 229,553.00	\$ -	\$ 35,642.41	\$ 193,910.59
Unrecovered Indirect (19.25%)	47,034.00	1,624.77	\$ 12,814.88	34,219.12
Indirect (38.5% of first \$25,000 of sub)	9,625.00	-	\$ 9,311.74	313.26
Indirect (Wash. U on personnel)	33,517.64	-	-	33,517.64
TOTAL	\$ 319,729.64	\$ 1,624.77	\$ 57,769.03	\$ 261,960.61

Other:

- * Student training: Denny on track to graduate? How many more grad students can we do?

- * 4 undergraduates working this academic year.

- * Arrange another undergrad to work with Nate next summer?

- * SOFIA internships or REUs?

Wrap up

- * Web page (with these presentations and progress reports)
- * Annual Report to Rolla- **Please begin writing your portion and send to me, say by Sept. 15?**
- * Next year's meeting-?
- * Time to start looking at proposal deadlines for continued funding.