PI Name : Gregory Bothun	NASA Proposal Number
Organization Name : University Of Oregon, Eugene	TBD on Submit

Proposal Title: Oregon Climate Literacy Education Initiative

	SECTION X - Budg	et				
Cumulative Budget						
Funds Requested (\$)						
Budget Cost Category	Year 1 (\$)	Year 2 (\$)	Year 3 (\$)	Total Project (\$)		
A. Direct Labor - Key Personnel	7,465.00	7,465.00	7,465.00	22,395.00		
B. Direct Labor - Other Personnel	28,620.00	28,620.00	28,620.00	85,860.00		
Total Number Other Personnel	2	2	2			
Total Direct Labor Costs (A+B)	36,085.00	36,085.00	36,085.00	108,255.00		
C. Direct Costs - Equipment	5,500.00	0.00	0.00	5,500.00		
D. Direct Costs - Travel	3,000.00	3,000.00	3,000.00	9,000.00		
Domestic Travel	3,000.00	3,000.00	3,000.00	9,000.00		
Foreign Travel	0.00	0.00	0.00	0.0		
E. Direct Costs - Participant/Trainee Support Costs	33,600.00	33,600.00	33,600.00	100,800.00		
Tuition/Fees/Health Insurance	9,600.00	9,600.00	9,600.00	28,800.00		
Stipends	24,000.00	24,000.00	24,000.00	72,000.00		
Travel	0.00	0.00	0.00	0.00		
Subsistence	0.00	0.00	0.00	0.0		
Other	0.00	0.00	0.00	0.00		
Number of Participants/Trainees	16	16	16	48		
F. Other Direct Costs	18,200.00	22,200.00	30,200.00	70,600.00		
Materials and Supplies	200.00	200.00	200.00	600.00		
Publication Costs	0.00	0.00	4,000.00	4,000.00		
Consultant Services	0.00	4,000.00	8,000.00	12,000.00		
ADP/Computer Services	0.00	0.00	0.00	0.0		
Subawards/Consortium/Contractual Costs	18,000.00	18,000.00	18,000.00	54,000.00		
Equipment or Facility Rental/User Fees	0.00	0.00	0.00	0.0		
Alterations and Renovations	0.00	0.00	0.00	0.0		
Other	0.00	0.00	0.00	0.00		
G. Total Direct Costs (A+B+C+D+E+F)	96,385.00	94,885.00	102,885.00	294,155.00		
H. Indirect Costs	18,198.00	17,773.00	20,093.00	56,064.00		
I. Total Direct and Indirect Costs (G+H)	114,583.00	112,658.00	122,978.00	350,219.00		
J. Fee	0.00	0.00	0.00	0.0		
K. Total Cost (I+J)	114,583.00	112,658.00	122,978.00	350,219.00		
Total Cumulative Budget				350,219.00		

PI Name : Gregory Bothun **NASA Proposal Number** Organization Name: University Of Oregon, Eugene **TBD on Submit** Proposal Title: Oregon Climate Literacy Education Initiative **SECTION X - Budget** Budget Type : **Project** Start Date : 11 / 01 / 2010 End Date : 10 / 31 / 2011 Budget Period : A. Direct Labor - Key Personnel Funds Cal. Months **Base** Acad. Summ. Requested Fringe Name **Project Role** Requested Salary (\$) **Months** Months Salary (\$) Benefits (\$) (\$) PΙ 11,310.00 .5 5,655.00 1,810.00 7,465.00 Bothun, Gregory 7,465.00 **Total Key Personnel Costs B. Direct Labor - Other Personnel** Fringe Benefits Number of Requested Funds Cal. Months **Project Role** Acad. Months Summ. Months Requested (\$) Personnel Salary (\$) (\$) **Undergraduate Students** 12 6,000.00 300.00 6,300.00 1 1 **Computer Progammer** 4 14,400.00 7,920.00 22,320.00 2 28,620.00 **Total Number Other Personnel Total Other Personnel Costs** 36,085.00 Total Direct Labor Costs (Salary, Wages, Fringe Benefits) (A+B)

 ${\sf PI\ Name:}\ Gregory\ Bothun$ **NASA Proposal Number TBD on Submit** Organization Name: University Of Oregon, Eugene Proposal Title: Oregon Climate Literacy Education Initiative **SECTION X - Budget** Start Date : 11 / 01 / 2010 Budget Type : **Project** End Date: Budget Period : 10 / 31 / 2011 C. Direct Costs - Equipment Item No. **Equipment Item Description** Funds Requested (\$) 3,000.00 1 laptop computer/data projector/storage media 2 internet weather stations for participating schools 2,500.00 **Total Equipment Costs** 5,500.00 **D. Direct Costs - Travel** Funds Requested (\$) 1. Domestic Travel (Including Canada, Mexico, and U.S. Possessions) 3,000.00 0.00 2. Foreign Travel **Total Travel Costs** 3,000.00 E. Direct Costs - Participant/Trainee Support Costs Funds Requested (\$) 1. Tuition/Fees/Health Insurance 9,600.00 24,000.00 2. Stipends 0.00 3. Travel 0.00 4. Subsistence 33,600.00 Number of Participants/Trainees: 16 **Total Participant/Trainee Support Costs** 

PI Name : Gregory Bothu	n			NA	SA Prop	oosal Number
Organization Name : University Of Oregon, Eugene			BD on Submit			
Proposal Title : Oregon Climat	te Literacy Education Initiative					
	:	SECTION X - Budget				
Start Date : 11 / 01 / 2010	End Date : 10 / 31 / 2011	Budget Typ <b>Project</b>	pe:	Budget I	Period :	
11, 01, 2010		F. Other Direct Costs	3	-		
					Fun	ds Requested (\$)
Materials and Supplies						200.00
2. Publication Costs						0.00
3. Consultant Services						0.00
4. ADP/Computer Services						0.00
5. Subawards/Consortium/Con	tractual Costs					18,000.00
6. Equipment or Facility Rental	/User Fees					0.00
7. Alterations and Renovations						0.00
			Total Other	Direct Costs		18,200.00
	(	G. Total Direct Costs				
					Fun	ds Requested (\$)
Total Direct Costs (A+B+C+D+E+F)				96,385.00		
		H. Indirect Costs				
			Indirect Cost Rate (%)	Indirect Cost I	Base (\$)	Funds Requested (\$)
Senior Personnel Salarie	s + Fringe		29.00	7	,465.00	2,165.00
Other Salaries			29.00	28	,620.00	8,300.00
Travel			29.00	3	,000.00	870.00
Equipment			29.00	5	,500.00	1,585.00
Subcontract to Pacific U	niversity		29.00	18	,000.00	5,220.00
Materials and Supplies			29.00		200.00	58.00
Cognizant Federal Agency:	None			Total Indired	t Costs	18,198.00
	I. Di	irect and Indirect Co	sts			
					Fun	ds Requested (\$)
		Total Direct	and Indirect Cos	ts (G+H)		114,583.00
		J. Fee				
					Fun	ds Requested (\$)
				Fee		0.00
		K. Total Cost				
					Fun	ds Requested (\$)
			Total Cost with	Fee (I+J)		114,583.00

PI Name : Gregory Bothun **NASA Proposal Number** Organization Name: University Of Oregon, Eugene **TBD on Submit** Proposal Title: Oregon Climate Literacy Education Initiative **SECTION X - Budget** Budget Type : **Project** Start Date : 11 / 01 / 2011 End Date : 10 / 31 / 2012 Budget Period : A. Direct Labor - Key Personnel Funds Cal. Months **Base** Acad. Summ. Requested Fringe Name **Project Role** Requested Salary (\$) **Months** Months Salary (\$) Benefits (\$) (\$) PΙ 11,310.00 .5 5,655.00 1,810.00 7,465.00 Bothun, Gregory 7,465.00 **Total Key Personnel Costs B. Direct Labor - Other Personnel** Fringe Benefits Number of Requested Funds Cal. Months **Project Role** Acad. Months Summ. Months Requested (\$) Personnel Salary (\$) (\$) **Undergraduate Students** 12 6,000.00 300.00 6,300.00 1 1 **Computer Progammer** 4 14,400.00 7,920.00 22,320.00 2 28,620.00 **Total Number Other Personnel Total Other Personnel Costs** 36,085.00 Total Direct Labor Costs (Salary, Wages, Fringe Benefits) (A+B)

PI Name : Gregory Bothun		NAS	NASA Proposal Number		
Organization Name : University Of Oregon, Eugene		ТВ	<b>TBD on Submit</b>		
Proposal Title	Oregon Climate Literacy Education Initiative			,	
		SECTION X	- Budget		
Start Date : 11 / 01 / 201	End Date : 10 / 31 / 2012		Budget Type : <b>Project</b>	Budget Pe 2	riod :
		C. Direct Costs	- Equipment		
Item No.	Equ	ipment Item Descrip	ption		Funds Requested (\$)
				Total Equipment Costs	0.00
		D. Direct Cos	ts - Travel		
					Funds Requested (\$)
1. Domestic Tr	vel (Including Canada, Mexico, and U.S. Possession	ns)			3,000.00
2. Foreign Trav	el				0.00
				Total Travel Costs	3,000.00
	E. Direct C	osts - Participan	t/Trainee Support Co	sts	
					Funds Requested (\$)
1. Tuition/Fees/	Health Insurance				9,600.00
2. Stipends					24,000.00
3. Travel					0.00
4. Subsistence					0.00
Number of Par	icipants/Trainees: 16		Total Participant/	Frainee Support Costs	33,600.00

PI Name : Gregory Bothun		NA	NASA Proposal Number			
Organization Name : University Of Oregon, Eugene			BD on Submit			
Proposal Title : Oregon Climate Literacy	Education Initiative			'		
		SECTION X - Budget				
Start Date : 11 / 01 / 2011	End Date : 10 / 31 / 2012	Budget Typ <b>Project</b>	e:	Budget 2	Period :	
		F. Other Direct Costs				
					Fun	ds Requested (\$)
1. Materials and Supplies						200.00
2. Publication Costs						0.00
3. Consultant Services						4,000.00
4. ADP/Computer Services						0.00
5. Subawards/Consortium/Contractual Co	sts					18,000.00
6. Equipment or Facility Rental/User Fees						0.00
7. Alterations and Renovations						0.00
			Total Other	Direct Costs		22,200.00
		G. Total Direct Costs				
					Fun	ds Requested (\$)
Total Direct Costs (A+B+C+D+E+F)				94,885.00		
		H. Indirect Costs				
			Indirect Cost Rate (%)	Indirect Cost	Base (\$)	Funds Requested (\$)
Senior Personnel Salaries + Fring	enior Personnel Salaries + Fringe 29.00		7	,465.00	2,165.00	
Subcontract to Pacific University			29.00	18	,000.00	5,220.00
Travel			29.00	3	,000.00	870.00
Materials and Supplies			29.00		200.00	58.00
Consultan Services for Evaluation	1		29.00	4	,000.00	1,160.00
Other Salaries			29.00	28	3,620.00	8,300.00
Cognizant Federal Agency: None				Total Indire	ct Costs	17,773.00
	I. [	Direct and Indirect Co	sts			
					Fun	ds Requested (\$)
Total Direct and Indirect Costs (G+H)			sts (G+H)		112,658.00	
		J. Fee				
					Fun	ds Requested (\$)
Fe			Fee	0.00		
		K. Total Cost				
					Fun	ds Requested (\$)
			Total Cost with	Fee (I+J)		112,658.00

PI Name : Gregory Bothun **NASA Proposal Number** Organization Name: University Of Oregon, Eugene **TBD on Submit** Proposal Title: Oregon Climate Literacy Education Initiative **SECTION X - Budget** Budget Type : **Project** Start Date : 11 / 01 / 2012 End Date : 10 / 31 / 2013 Budget Period : A. Direct Labor - Key Personnel Funds Cal. Months **Base** Acad. Summ. Requested Fringe Name **Project Role** Requested Salary (\$) **Months** Months Salary (\$) Benefits (\$) (\$) PΙ 11,310.00 .5 5,655.00 1,810.00 7,465.00 Bothun, Gregory 7,465.00 **Total Key Personnel Costs B. Direct Labor - Other Personnel** Fringe Benefits Number of Requested Funds Cal. Months **Project Role** Acad. Months Summ. Months Requested (\$) Personnel Salary (\$) (\$) **Undergraduate Students** 12 6,000.00 300.00 6,300.00 1 1 **Computer Progammer** 4 14,400.00 7,920.00 22,320.00 2 28,620.00 **Total Number Other Personnel Total Other Personnel Costs** 36,085.00 Total Direct Labor Costs (Salary, Wages, Fringe Benefits) (A+B)

PI Name : <b>Gr</b>	gory Bothun		NASA	A Proposal Number
Organization Name : University Of Oregon, Eugene			<b>TBD on Submit</b>	
Proposal Title	Oregon Climate Literacy Education Initiative			
		SECTION X - Budget		
Start Date : 11 / 01 / 2012	End Date : 10 / 31 / 2013	Budget Type : Project	Budget Per 3	riod :
		C. Direct Costs - Equipment		
Item No.	Equ	ipment Item Description		Funds Requested (\$)
,	ment Costs	0.00		
		D. Direct Costs - Travel		
				Funds Requested (\$)
1. Domestic Tra	vel (Including Canada, Mexico, and U.S. Possession	ons)		3,000.00
2. Foreign Trav	el			0.00
		Total Tra	vel Costs	3,000.00
	E. Direct (	Costs - Participant/Trainee Support Costs		
				Funds Requested (\$)
1. Tuition/Fees/	Health Insurance			9,600.00
2. Stipends				24,000.00
3. Travel				0.00
4. Subsistence				0.00
Number of Par	icipants/Trainees: 16	Total Participant/Trainee Supp	ort Costs	33,600.00

PI Name : Gregory Bothun			NA	NASA Proposal Number		
Organization Name : University Of Oregon, Eugene			Т	BD on Submit		
Proposal Title : Oregon Climate Lite	racy Education Initiative					
		SECTION X - Budge	et			
Start Date : 11 / 01 / 2012	End Date : 10 / 31 / 2013	Budget T <b>Project</b>	ype:	Budget 3	Period :	
		F. Other Direct Cos	ts			
					Fun	ds Requested (\$)
1. Materials and Supplies						200.00
2. Publication Costs						4,000.00
3. Consultant Services						8,000.00
4. ADP/Computer Services						0.00
5. Subawards/Consortium/Contractua	al Costs					18,000.00
6. Equipment or Facility Rental/User	Fees					0.00
7. Alterations and Renovations						0.00
			Total Other	Direct Costs		30,200.00
		G. Total Direct Cos	ts			
					Fun	ds Requested (\$)
		Total Dir	ect Costs (A+B+C	+D+E+F)		102,885.00
		H. Indirect Costs				
			Indirect Cost Rate (%)	Indirect Cost	Base (\$)	Funds Requested (\$)
Materials and Supplies			29.00		200.00	58.00
Subcontract to Pacific Univer	sity		29.00	18	,000.00	5,220.00
Travel			29.00	3	,000.00	870.00
Other Salaries			29.00	28	,620.00	8,300.00
Publication Costs			29.00	4	,000.00	1,160.00
Consultant Services for Evalu	ation		29.00	8	,000.00	2,320.00
Senior Personnel Salaries + F	ringe		29.00	7	,465.00	2,165.00
Cognizant Federal Agency: None				Total Indired	ct Costs	20,093.00
		I. Direct and Indirect C	osts			
					Fun	ds Requested (\$)
Total Direct and Indirect Costs (G+H)				sts (G+H)		122,978.00
		J. Fee				
					Fun	ds Requested (\$)
				Fee		0.00
		K. Total Cost				
					Fun	ds Requested (\$)
			Total Cost with	Fee (I+J)		122,978.00