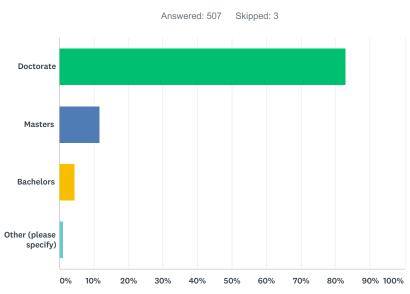
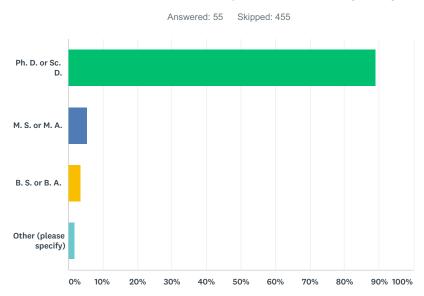
DPS Survey 2010

## Q1 What is your highest degree?



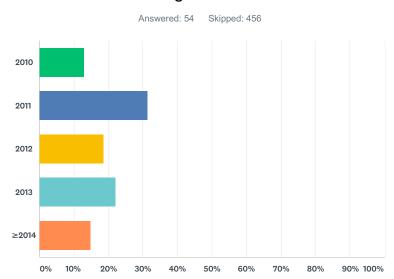
ANSWER CHOICES	RESPONSES	
Doctorate	83.04%	421
Masters	11.64%	59
Bachelors	4.34%	22
Other (please specify)	0.99%	5
TOTAL		507



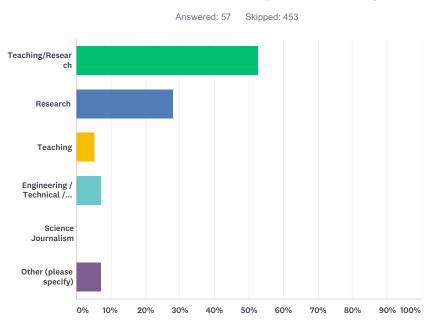
## Q2 If still a student, what is your current degree goal?

ANSWER CHOICES	RESPONSES	
Ph. D. or Sc. D.	89.09%	49
M. S. or M. A.	5.45%	3
B. S. or B. A.	3.64%	2
Other (please specify)	1.82%	1
TOTAL		55

## Q3 If still a student, in what year do you expect to achieve your degree goal?



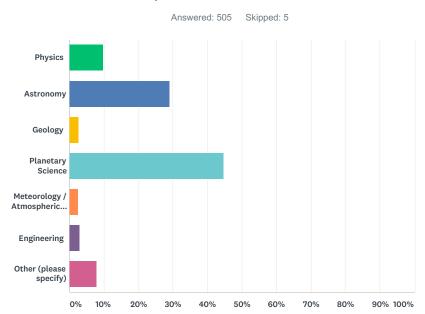
ANSWER CHOICES	RESPONSES	
2010	12.96%	7
2011	31.48%	17
2012	18.52%	10
2013	22.22%	12
≥2014	14.81%	8
TOTAL		54



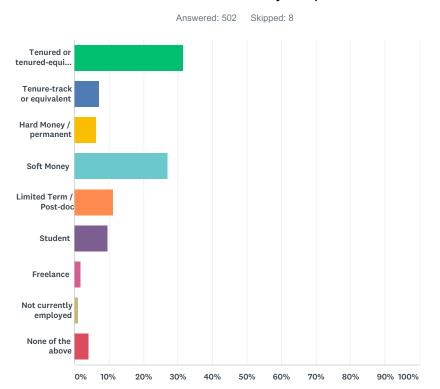
## Q4 If still a student, what is your ultimate goal?

ANSWER CHOICES	RESPONSES	
Teaching/Research	52.63%	30
Research	28.07%	16
Teaching	5.26%	3
Engineering / Technical / User Support	7.02%	4
Science Journalism	0.00%	0
Other (please specify)	7.02%	4
TOTAL		57

## Q5 What best describes the primary research area of your department or division?



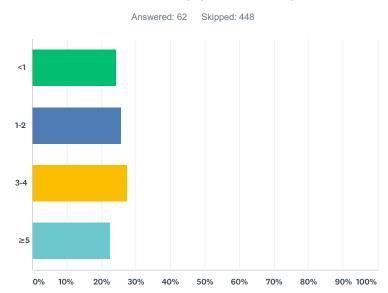
ANSWER CHOICES	RESPONSES	
Physics	9.90%	50
Astronomy	29.11%	147
Geology	2.77%	14
Planetary Science	44.75%	226
Meteorology / Atmospheric Science	2.57%	13
Engineering	2.97%	15
Other (please specify)	7.92%	40
TOTAL		505



## Q6 Which best describes your position?

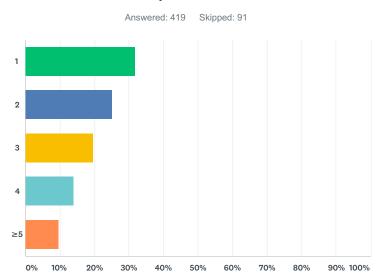
ANSWER CHOICES	RESPONSES	
Tenured or tenured-equivalent (civil servant, senior researcher)	31.67%	159
Tenure-track or equivalent	7.17%	36
Hard Money / permanent	6.18%	31
Soft Money	27.09%	136
Limited Term / Post-doc	11.35%	57
Student	9.56%	48
Freelance	1.79%	9
Not currently employed	1.00%	5
None of the above	4.18%	21
TOTAL		502

## Q7 If you are a Post-Doc, how many years have you been a Post-Doc?



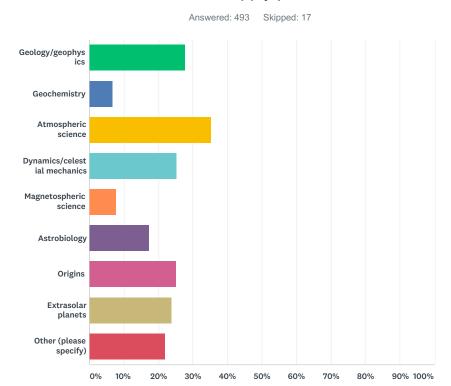
ANSWER CHOICES	RESPONSES	
<1	24.19%	15
1-2	25.81%	16
3-4	27.42%	17
≥5	22.58%	14
TOTAL		62

## Q8 On average, how many active grants are necessary for you to maintain your research?



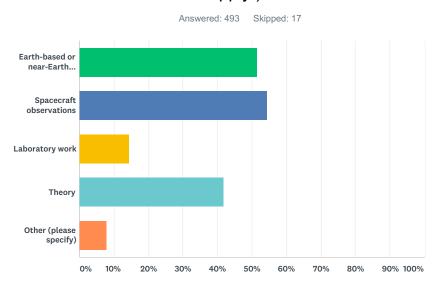
ANSWER CHOICES	RESPONSES	
1	31.74%	133
2	25.06%	105
3	19.57%	82
4	14.08%	59
≥5	9.55%	40
TOTAL		419

## Q9 What are your primary planetary research interests? (Check as many as apply.)



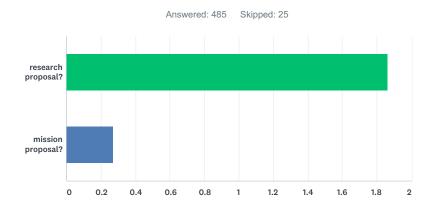
ANSWER CHOICES	RESPONSES	
Geology/geophysics	27.79%	137
Geochemistry	6.69%	33
Atmospheric science	35.29%	174
Dynamics/celestial mechanics	25.35%	125
Magnetospheric science	7.71%	38
Astrobiology	17.44%	86
Origins	25.15%	124
Extrasolar planets	23.94%	118
Other (please specify)	21.91%	108
Total Respondents: 493		

## Q10 What are your primary research techniques? (Check as many as apply.)



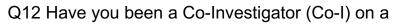
ANSWER CHOICES	RESPONSES	
Earth-based or near-Earth telescopic observations	51.52%	254
Spacecraft observations	54.36%	268
Laboratory work	14.40%	71
Theory	41.78%	206
Other (please specify)	7.91%	39
Total Respondents: 493		

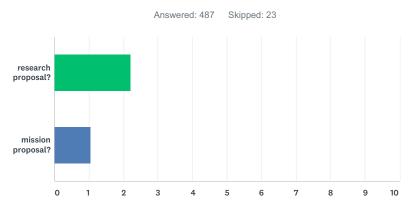
## Q11 Have you been a Principal Investigator (PI, or "science PI" for those institutions which prohibit Post-Docs from being PIs) on a



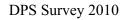
	MORE THAN 3 TIMES	TWICE	ONCE	NO	TOTAL	WEIGHTED AVERAGE
research proposal?	54.87% 265	6.21% 30	9.32% 45	29.61% 143	483	1.86
mission proposal?	5.10% 22	1.62% 7	8.58% 37	84.69% 365	431	0.27

DPS Survey 2010

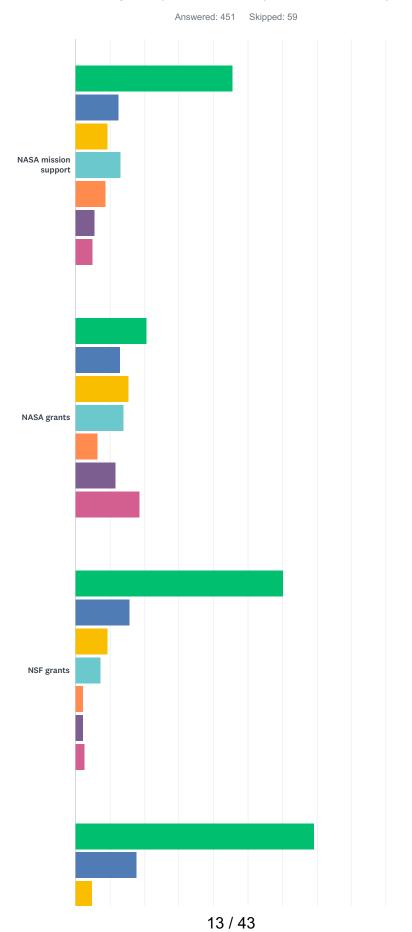


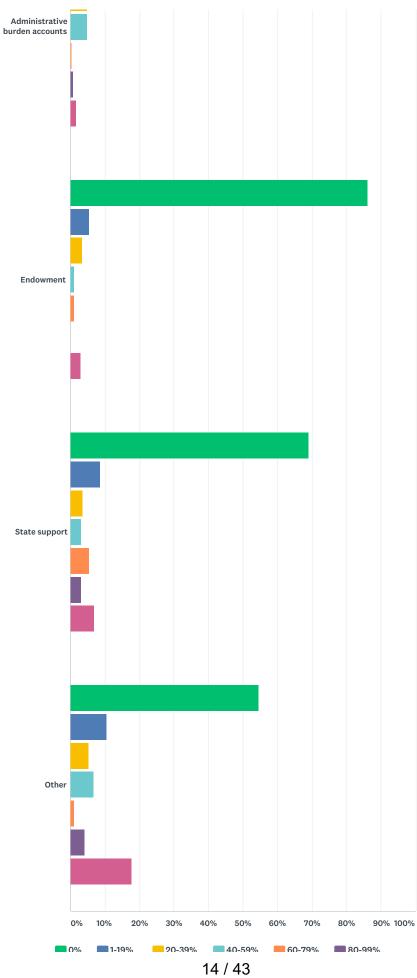


	MORE THAN 3 TIMES	TWICE	ONCE	NO	TOTAL	WEIGHTED AVERAGE
research proposal?	64.67% 313	9.50% 46	8.47% 41	17.36% 84	484	2.21
mission proposal?	23.04% 100	10.37% 45	13.82% 60	52.76% 229	434	1.04









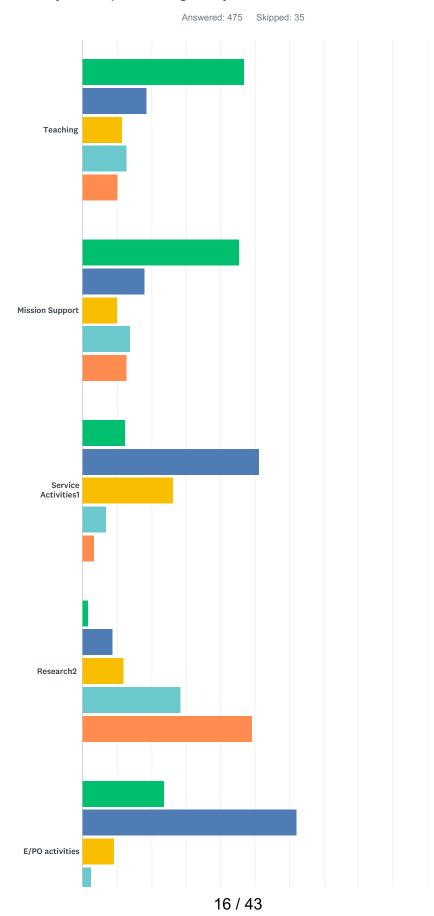
DPS Survey 2010

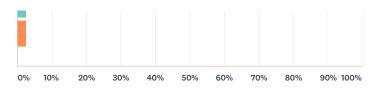
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100	%							
	0%	1-19%	20-39%	40-59%	60-79%	80-99%	100%	TOTAL
NASA mission support	45.57%	12.46%	9.51%	13.11%	8.85%	5.57%	4.92%	
	139	38	29	40	27	17	15	305
NASA grants	20.81%	12.97%	15.41%	14.05%	6.49%	11.62%	18.65%	
	77	48	57	52	24	43	69	370
NSF grants	60.16%	15.63%	9.38%	7.42%	2.34%	2.34%	2.73%	
	154	40	24	19	6	6	7	256
Administrative burden accounts	69.33%	17.78%	4.89%	4.89%	0.44%	0.89%	1.78%	
	156	40	11	11	1	2	4	225
Endowment	86.21%	5.42%	3.45%	0.99%	0.99%	0.00%	2.96%	
	175	11	7	2	2	0	6	203
State support	69.09%	8.64%	3.64%	3.18%	5.45%	3.18%	6.82%	
	152	19	8	7	12	7	15	220
Other	54.69%	10.42%	5.21%	6.77%	1.04%	4.17%	17.71%	
	105	20	10	13	2	8	34	192

Q14 Approximately what percentage of your time is allocated to the following activities?

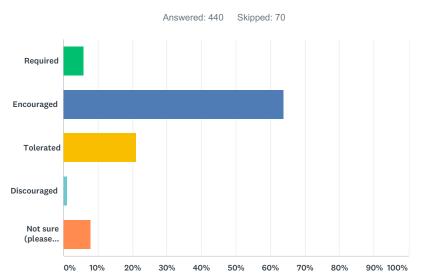




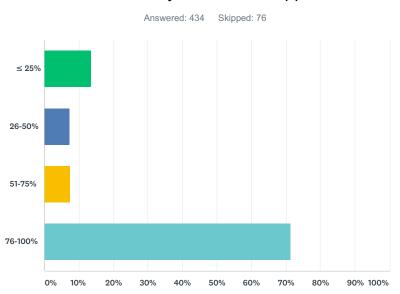
#### **0**% **1**-10% **1**1-25% **2**6-50% **5**0%

	0%	1-10%	11-25%	26-50%	>50%	TOTAL
Teaching	46.80%	18.67%	11.51%	12.79%	10.23%	
	183	73	45	50	40	391
Mission Support	45.38%	17.93%	10.05%	13.86%	12.77%	
	167	66	37	51	47	368
Service Activities1	12.28%	51.15%	26.34%	6.91%	3.32%	
	48	200	103	27	13	391
Research2	1.74%	8.70%	11.96%	28.48%	49.13%	
	8	40	55	131	226	460
E/PO activities	23.64%	62.23%	9.24%	2.45%	2.45%	
	87	229	34	9	9	368

## Q15 How are E/PO activities apart from formal teaching perceived at your institution?



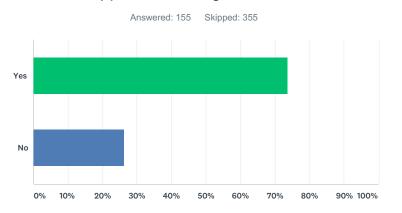
ANSWER CHOICES	RESPONSES	
Required	5.91%	26
Encouraged	63.86%	281
Tolerated	21.14%	93
Discouraged	1.14%	5
Not sure (please explain):	7.95%	35
TOTAL		440



## Q16 What is your level of support?

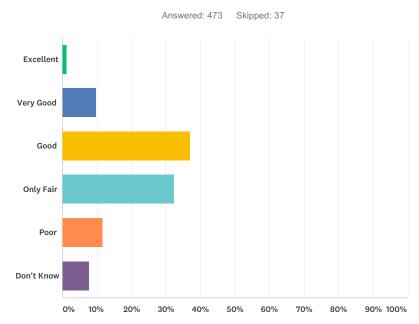
ANSWER CHOICES	RESPONSES	
≤ 25%	13.59%	59
26-50%	7.37%	32
51-75%	7.60%	33
76-100%	71.43%	310
TOTAL		434

## Q17 If your level of support is not 100%, would you prefer to be supported at a higher level?



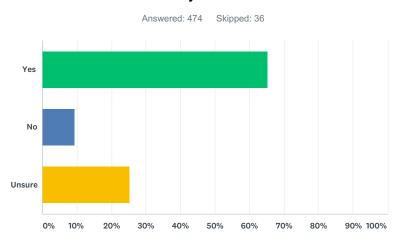
ANSWER CHOICES	RESPONSES	
Yes	73.55%	114
No	26.45%	41
TOTAL		155

## Q18 What do you believe are the current employment prospects in planetary science?

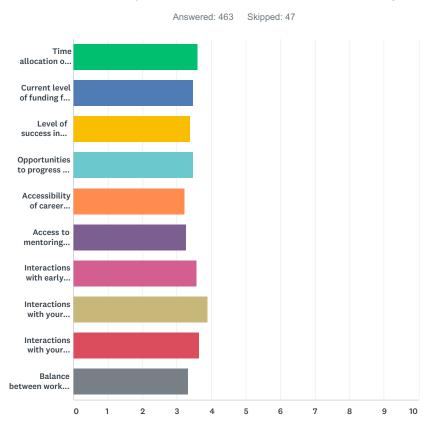


ANSWER CHOICES	RESPONSES	
Excellent	1.27%	6
Very Good	9.94%	47
Good	37.00%	175
Only Fair	32.35%	153
Poor	11.63%	55
Don't Know	7.82%	37
TOTAL		473

## Q19 Would you encourage talented young people to pursue a career in Planetary Science?



ANSWER CHOICES	RESPONSES	
Yes	65.19%	309
No	9.49%	45
Unsure	25.32%	120
TOTAL		474

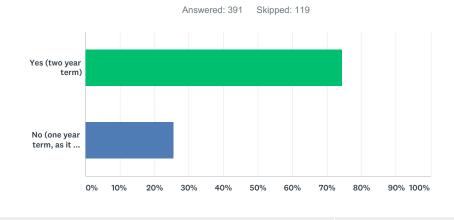


## Q20 Rate your satisfaction with the following:

	VERY SATISFIED	SATISFIED	NEUTRAL	DISSATISFIED	VERY DISSATISFIED	TOTAL	WEIGHTED AVERAGE
Time allocation of your work	16.30% 74	46.48% 211	19.60% 89	15.20% 69	2.42% 11	454	3.59
Current level of funding for your research	17.11% 78	40.79% 186	18.42% 84	19.96% 91	3.73% 17	456	3.48
Level of success in obtaining funding for your work	14.86% 67	39.02% 176	21.51% 97	19.29% 87	5.32% 24	451	3.39
Opportunities to progress in your career	15.64% 71	37.00% 168	30.18% 137	13.22% 60	3.96% 18	454	3.47
Accessibility of career development opportunities	6.98% 31	29.95% 133	45.50% 202	14.64% 65	2.93% 13	444	3.23
Access to mentoring opportunities	8.05% 36	29.98% 134	44.74% 200	13.87% 62	3.36% 15	447	3.26
Interactions with early career scientists	13.48% 60	41.35% 184	34.83% 155	9.44% 42	0.90% 4	445	3.57
Interactions with your colleagues	24.51% 112	50.77% 232	14.44% 66	9.63% 44	0.66% 3	457	3.89
Interactions with your superiors	18.81% 85	42.92% 194	26.11% 118	9.07% 41	3.10% 14	452	3.65
Balance between work and personal life	10.41% 48	39.26% 181	26.68% 123	18.87% 87	4.77% 22	461	3.32

Q21 Which of the above impacts your career satisfaction most, and what kinds of programs could improve your satisfaction? Which are unique to our field?

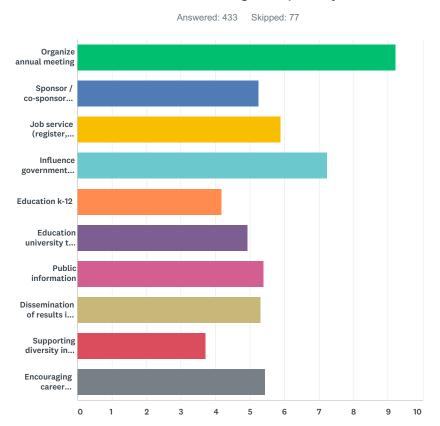
Answered: 191 Skipped: 319



## Q22 Should the DPS Chair serve for two years rather than one?

ANSWER CHOICES	RESPONSES	
Yes (two year term)	74.42%	291
No (one year term, as it is now)	25.58%	100
TOTAL		391

## Q23 How would you rank the following as priorities of the DPS over the next 5 years? Use 1 for the highest priority.

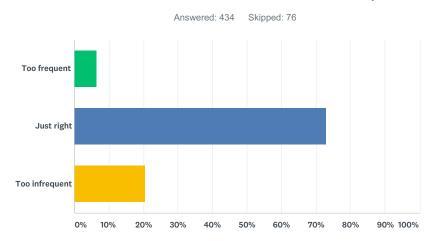


	1 (HIGHEST)	2	3	4	5	6	7	8	9	10 (LOWEST)	TOTAL	WEIGHTED AVERAGE
Organize annual meeting	73.48% 302	9.73% 40	6.08% 25	2.92% 12	1.95% 8	1.70% 7	0.73% 3	1.95% 8	0.73% 3	0.73% 3	411	9.23
Sponsor / co- sponsor other topical meetings	1.32% 5	16.05% 61	13.16% 50	11.84% 45	9.47% 36	8.16% 31	5.53% 21	6.58% 25	11.84% 45	16.05% 61	380	5.25
Job service (register, interview booths)	2.11% 8	11.35% 43	19.53% 74	14.51% 55	14.78% 56	8.97% 34	7.92% 30	7.92% 30	7.92% 30	5.01% 19	379	5.91
Influence government policy	13.18% 51	32.04% 124	12.92% 50	11.89% 46	8.53% 33	4.65% 18	4.91% 19	3.36% 13	4.13% 16	4.39% 17	387	7.24
Education k- 12	0.52% 2	3.94% 15	6.82% 26	6.82% 26	10.76% 41	13.39% 51	13.91% 53	15.75% 60	13.91% 53	14.17% 54	381	4.19
Education university to post-doc	2.31% 9	4.62% 18	7.95% 31	11.03% 43	13.85% 54	13.08% 51	18.97% 74	12.82% 50	10.00% 39	5.38% 21	390	4.94
Public information	1.55% 6	7.73% 30	12.11% 47	14.69% 57	12.37% 48	13.92% 54	13.40% 52	12.89% 50	6.44% 25	4.90% 19	388	5.39
Dissemination of results in the press	1.76% 7	9.55% 38	10.30% 41	14.32% 57	10.80% 43	15.08% 60	11.56% 46	11.56% 46	8.54% 34	6.53% 26	398	5.31
Supporting diversity in the community	2.02% 8	3.03% 12	4.80% 19	6.31% 25	9.34% 37	9.60% 38	10.35% 41	12.12% 48	17.42% 69	25.00% 99	396	3.72

DPS Survey 2010

Encouraging	6.14%	8.11%	14.25%	10.32%	12.04%	10.57%	8.85%	10.07%	12.04%	7.62%		
career development / mentoring	25	33	58	42	49	43	36	41	49	31	407	5.43

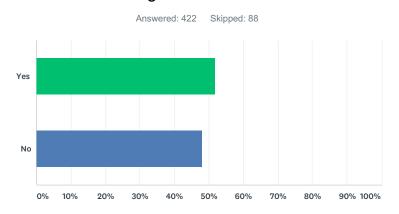
## Q24 Is the current pacing (every 5-6 years) of international DPS meetings meet the needs of the DPS membership?



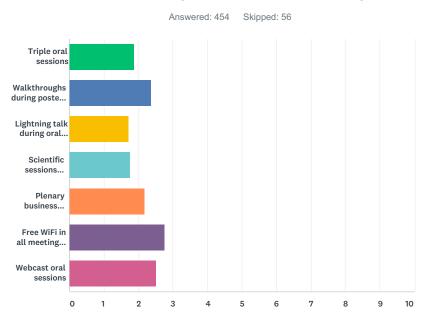
ANSWER CHOICES	RESPONSES	
Too frequent	6.45%	28
Just right	73.04%	317
Too infrequent	20.51%	89
TOTAL		434

#### Q25

## Should the DPS select a small number of inexpensive locations and alternate meetings between them?



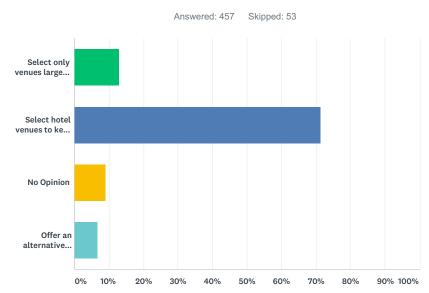
ANSWER CHOICES	RESPONSES	
Yes	51.90%	219
No	48.10%	203
TOTAL		422



## Q26 Rate the following potential DPS meeting features:

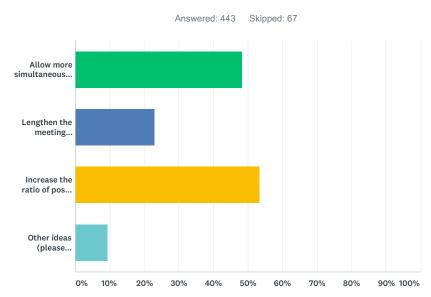
	LIKE	ACCEPTABLE	DISLIKE	TOTAL	WEIGHTED AVERAGE
Triple oral sessions	14.90%	59.37%	25.73%		
	66	263	114	443	1.89
Walkthroughs during poster session	48.51%	39.36%	12.13%		
	212	172	53	437	2.36
Lightning talk during oral session (1-minute, 1-slide oral slot)	21.52%	27.80%	50.67%		
	96	124	226	446	1.71
Scientific sessions scheduled on a weekend	14.19%	46.17%	39.64%		
	63	205	176	444	1.75
Plenary business meeting after 6 PM	26.30%	65.08%	8.62%		
	116	287	38	441	2.18
Free WiFi in all meeting spaces all the time	82.74%	11.21%	6.05%		
	369	50	27	446	2.77
Webcast oral sessions	57.75%	35.06%	7.19%		
	257	156	32	445	2.51

# Q27 Many hotels do not have enough space to accommodate the simultaneous display of all posters for an entire meeting. In considering future meeting sites, which of the following do you prefer?



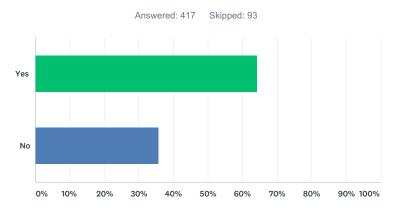
ANSWER CHOICES	RESPO	NSES
Select only venues large enough to display posters all week long, even if this limits the number of viable venues and increases registration fees by at least \$100.	12.91%	59
Select hotel venues to keep the registration fee as low as possible, even if it means that posters must be changed midweek.	71.33%	326
No Opinion	8.97%	41
Offer an alternative solution:	6.78%	31
TOTAL		457

## Q28 How should the annual meeting respond to recent growth in attendance?



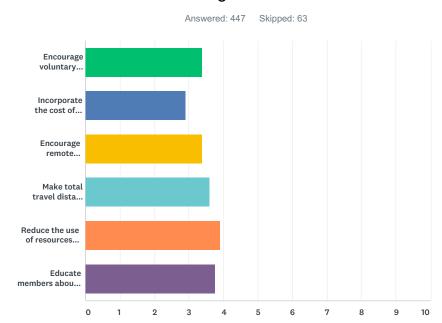
ANSWER CHOICES	RESPONSES	
Allow more simultaneous oral sessions	48.31%	214
Lengthen the meeting duration	23.02%	102
Increase the ratio of poster to oral talks	53.27%	236
Other ideas (please specify):	9.48%	42
Total Respondents: 443		

## Q29 Should the Planetary Science community be doing more to reduce the environmental impact of our meetings and other activities?



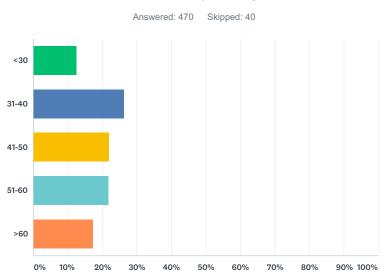
ANSWER CHOICES	RESPONSES	
Yes	64.27%	268
No	35.73%	149
TOTAL		417

## Q30 Rank your support for the following specific actions that the DPS might take:



	STRONGLY AGREE	AGREE	NEUTRAL	DISAGREE	STRONGLY DISAGREE	TOTA
Encourage voluntary contributions to buy renewable energy credits to offset the carbon footprint of our meetings, especially travel to meetings.	18.99% 83	27.69% 121	32.72% 143	13.50% 59	7.09% 31	43
Incorporate the cost of buying renewable energy to offset the carbon footprint of our meetings into the meeting registration fee	11.62% 51	21.41% 94	30.30% 133	19.82% 87	16.86% 74	43!
Encourage remote participation in meetings to reduce travel	19.95% 88	32.20% 142	21.77% 96	18.14% 80	7.94% 35	44
Make total travel distance to meetings an important factor in deciding meeting locations	22.00% 97	36.73% 162	24.94% 110	11.34% 50	4.99% 22	44
Reduce the use of resources at the meetings themselves	31.26% 136	37.70% 164	23.91% 104	5.98% 26	1.15% 5	43
Educate members about the environmental impact of our meetings	25.34% 111	39.04% 171	25.11% 110	6.85% 30	3.65% 16	43

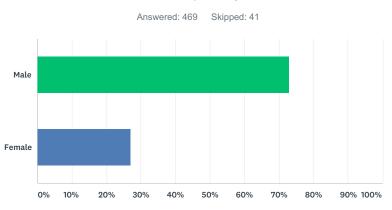
## Q31 What is your age?



ANSWER CHOICES	RESPONSES	
<30	12.55%	59
31-40	26.38%	124
41-50	21.91%	103
51-60	21.70%	102
>60	17.45%	82
TOTAL		470

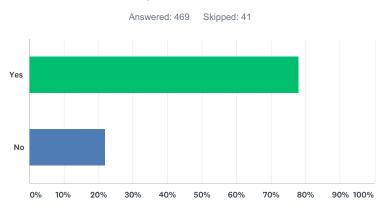
DPS Survey 2010

## Q32 What is your gender?



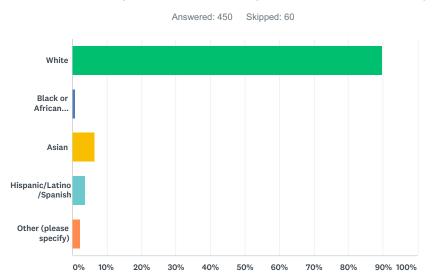
ANSWER CHOICES	RESPONSES	
Male	72.92%	342
Female	27.08%	127
TOTAL		469

## Q33 Are you a U.S. Citizen?

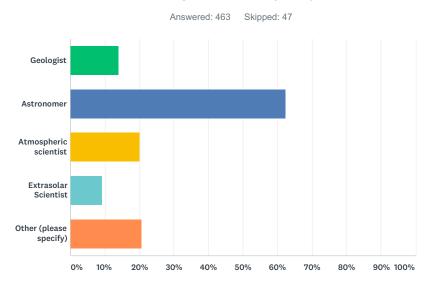


ANSWER CHOICES	RESPONSES	
Yes	78.04%	366
No	21.96%	103
TOTAL		469

## Q34 What is your race/ethnicity? Check all that apply.

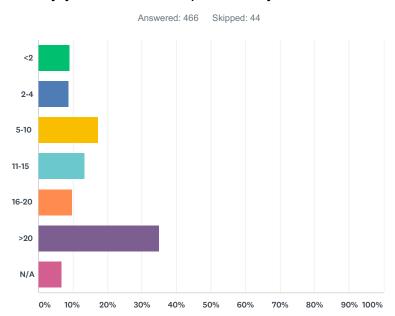


ANSWER CHOICES	RESPONSES	
White	89.78%	404
Black or African American	0.89%	4
Asian	6.44%	29
Hispanic/Latino/Spanish	3.78%	17
Other (please specify)	2.22%	10
Total Respondents: 450		



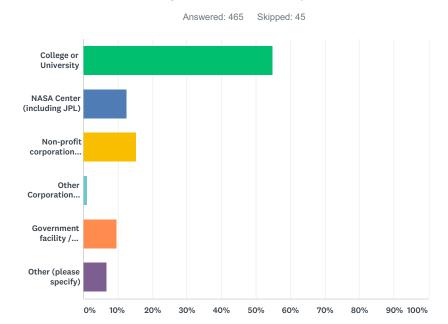
## Q35 Which of the following describes you (check all that apply):

ANSWER CHOICES	RESPONSES	
Geologist	14.04%	65
Astronomer	62.42%	289
Atmospheric scientist	20.09%	93
Extrasolar Scientist	9.29%	43
Other (please specify)	20.73%	96
Total Respondents: 463		



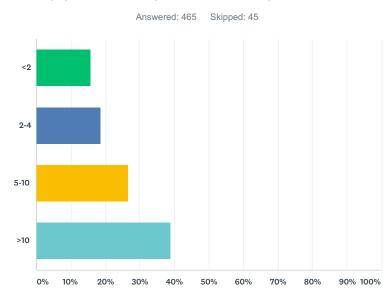
## Q36 How many years since completion of your advanced degree?

ANSWER CHOICES	RESPONSES	
<2	9.01%	42
2-4	8.80%	41
5-10	17.38%	81
11-15	13.30%	62
16-20	9.87%	46
>20	34.98%	163
N/A	6.65%	31
TOTAL		466



## Q37 Which of the following best describes your place of employment?

ANSWER CHOICES	RESPONSES	
College or University	54.84%	255
NASA Center (including JPL)	12.47%	58
Non-profit corporation (e.g. PSI, SETI, SwRI, etc.)	15.27%	71
Other Corporation (e.g. Lockheed)	1.08%	5
Government facility / National Observatory	9.68%	45
Other (please specify)	6.67%	31
TOTAL		465



## Q38 How many years have you been with your current employer?

ANSWER CHOICES	RESPONSES	
<2	15.70%	73
2-4	18.71%	87
5-10	26.67%	124
>10	38.92%	181
TOTAL		465

## Q39 Any further comments that you would like to add?

Answered: 76 Skipped: 434