Survey on ISA and its website

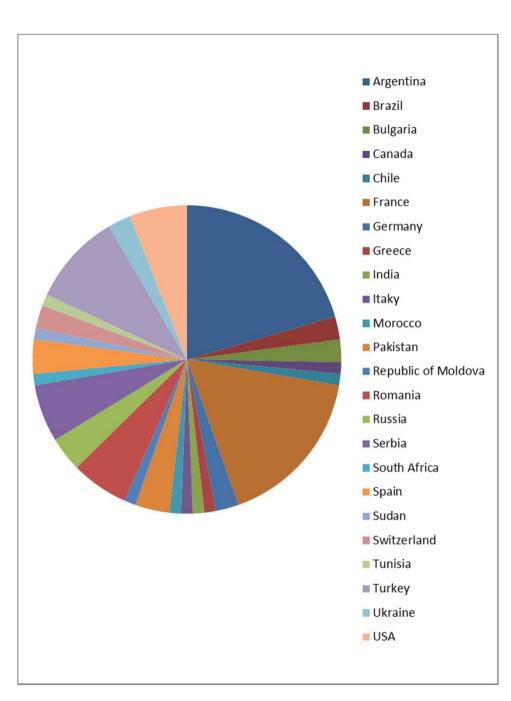
Jan 26th, 2018

2 questionnaires for Members and non members

- 35 answers from members (on 176 available e.mail addresses) →19,9%
- 53 answers from non members (on 644 available e.mail addresses) → 8,2%

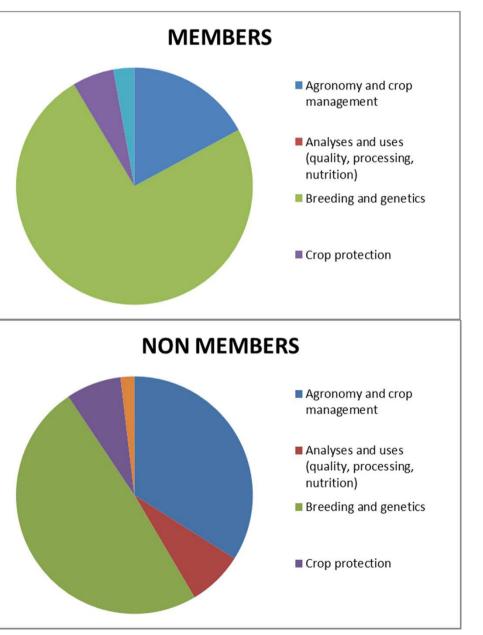
	MEMBERS	NON MEMBERS	TOTAL
Argentina	IVIEIVIDERS	13	101AL 17
Brazil		2	2
Bulgaria	1	1	2
Canada	1	1	1
Chile		1	1
France	11	3	14
Germany	11	3	2
Greece	1	1	1
India		1	1
Itaky		1	1
Morocco	1	1	1
Pakistan	1	2	3
Republic of	1	2	5
Moldova	1		1
Romania	2	3	5
Russia	2	3	3
Serbia	4	1	5
South Africa	4	1	1
	2	1	3
Spain Sudan	2	1	
Switzerland		2	2
Tunisia		2	2
	1	7	
Turkey Ukraine	1	/ 1	8
	3	_	
USA	_	2	5
TOTAL	35	48	83

Countries



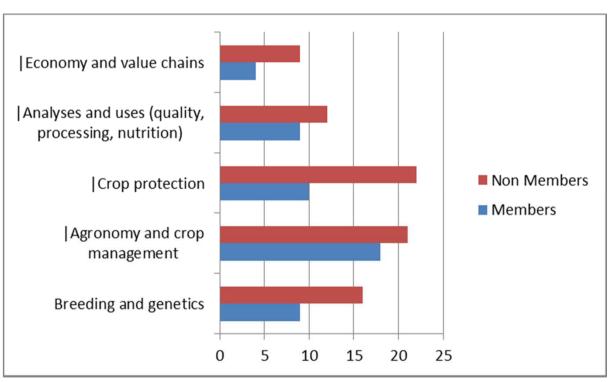
Main Fields of Interest

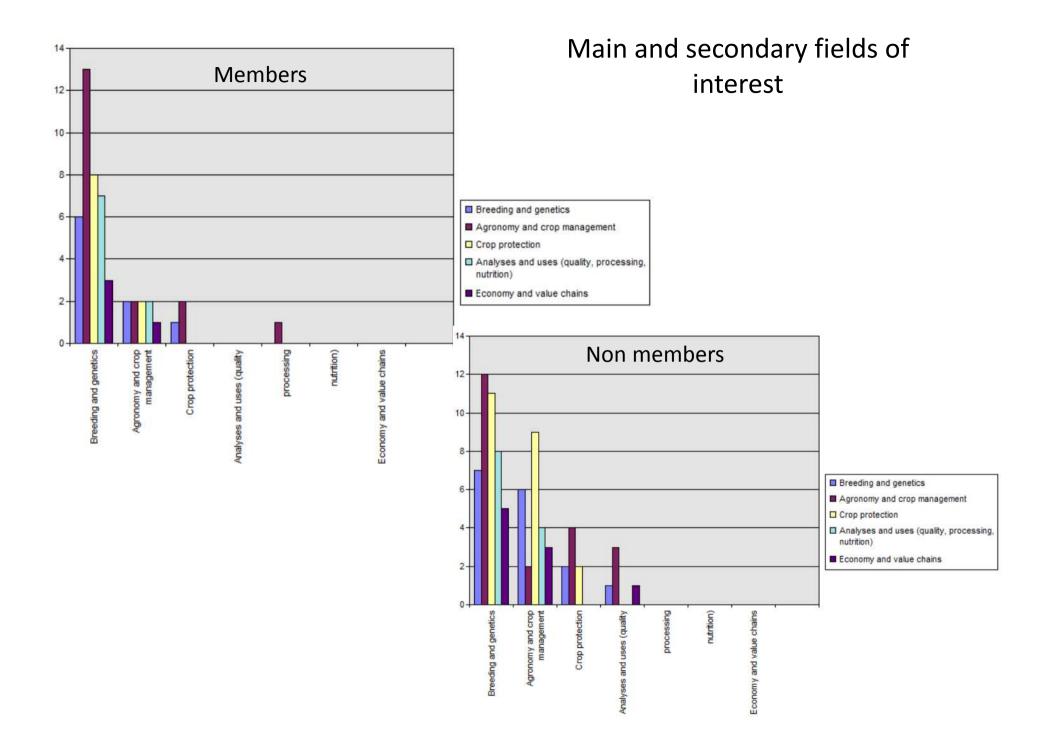
Main field of interest		NON	
	MEMBERS	MEMBERS	TOTAL
Agronomy and crop management	6	18	24
Analyses and uses (quality,			
processing, nutrition)		4	4
Breeding and genetics	26	26	52
Crop protection	2	4	6
Economy and value chains	1		1
Unknown		1	1
	35	53	88



Secondary Fields of Interest

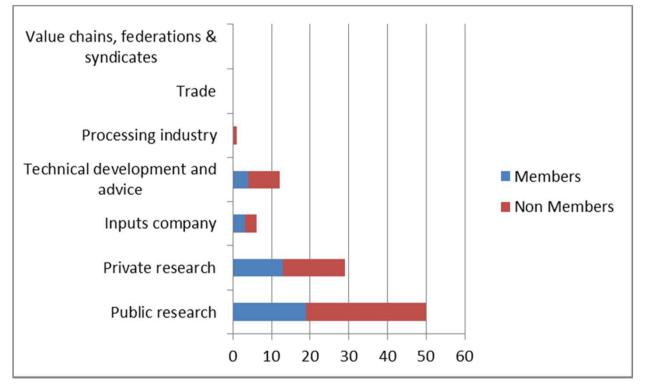
Secondary fields of	Breeding and	Agronomy and		Analyses and uses (quality, processing,	Economy and value
interest	genetics	crop management	protection	nutrition)	chains
Members	9	18	10	9	4
Non Members	16	21	22	12	9
Total	25	39	32	21	13
	130				





Your work

Your work	Public research		Private research	Inputs company		Technical developmen t and advice	-	Trade	Value chains, federations & syndicates	τοτοι	
Members	researen	19		· · ·	3	4	0	0	0		39
Non											
Members		31	16	5	3	8	1	0	0		59
Total		50	29)	6	12	1	0	0		98



• NB: teaching not specifically identified

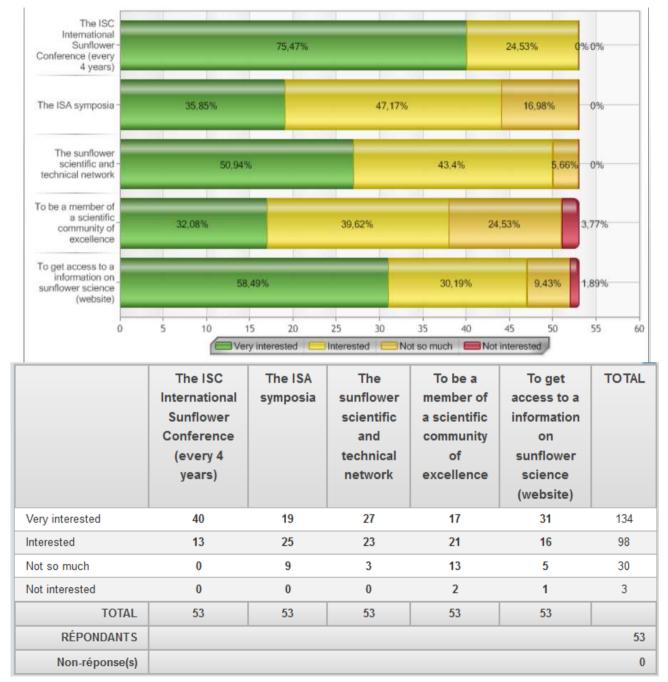
Your age

		non	
Your age	Members	Members	difference
number	22	36	
% answers	63%	68%	
mean	52	44	-8
min	34	25	-9
max	76	66	-10

The ISC International Sunflower 80% 14.29% 5.71% 0% Conference (every 4 years) The ISA symposia 48,57% 42,86% 8,57% 0% **MEMBERS** The sunflower scientific and 40% 57,14% 2.86% 0% technical network To be a member of a scientific 42.86% 37.14% 8,57% 11.43% community of excellence To get access to a information on 68,57% 25,71% 5.71% -0% sunflower science (website) 0 5 10 15 20 25 30 35 40 Interested Not so much EN Not interested Very interested TOTAL The ISC The ISA The To be a To get International sunflower symposia member of access to a Sunflower scientific a scientific information Conference and community on (every 4 technical of sunflower years) network excellence science (website) 28 17 20 15 24 Very interested 104 5 15 14 13 9 56 Interested Not so much 2 3 1 3 2 11 Not interested 0 0 0 4 0 4 TOTAL 35 35 35 35 35 RÉPONDANTS 35 Non-réponse(s) 0

What are your main interests in ISA activities?

What are your main interests in ISA activities?

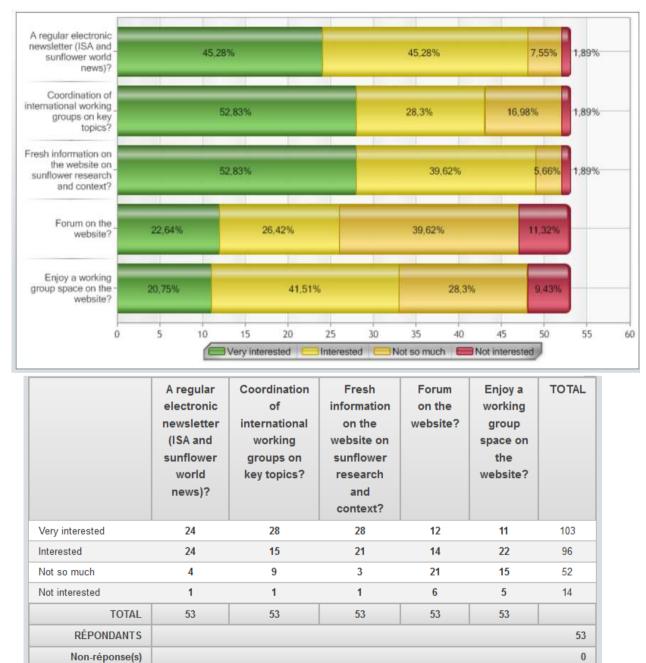


NON MEMBERS





What would you expect more from ISA?



NON MEMBERS

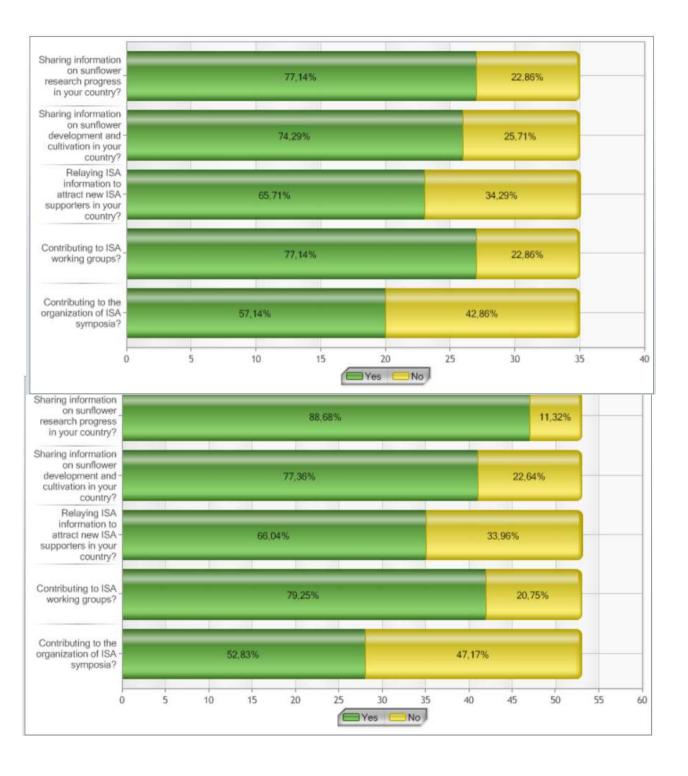
What would you expect more from ISA?

• No qualitative suggestions (« other? »)

Would you be ready to contribute to ISA life by..?

MEMBERS

NON MEMBERS



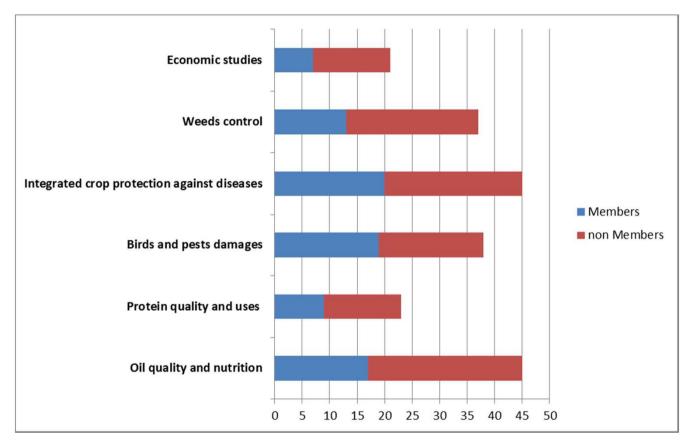
Would you be ready to contribute to ISA life by..?

		Sharing information on sunflower research progress in your country?	Sharing information on sunflower development and cultivation in your country?	Relaying ISA information to attract new ISA supporters in your country?	Contributing to ISA working groups?	Contributing to the organization of ISA symposia?	TOTAL
	Yes	27	26	23	27	20	123
MEMBERS	No	8	9	12	8	15	52
(35)	TOTAL	35	35	35	35	35	
	RÉPONDANTS						35
	Non- réponse(s)						0
NON MEMBERS	Yes	47	41	35	42	28	193
(53)	No	6	12	18	11	25	72
	TOTAL	53	53	53	53	53	
	RÉPONDANTS						53

Would you be ready to contribute to ISA life by..?

• "In my opinion, ISA should tackle the economic topics concerning sunflower."

According to you, what are the most challenging topics for sunflower research for the coming decade?



	Oil quality and nutrition	Protein quality and uses	Birds and pests damages	Integrated crop protection against diseases		Economic studies
Members	17	9	19	20	13	7
non						
Members	28	14	19	25	24	14

According to you, what are the most challenging topics for sunflower research for the coming decade?

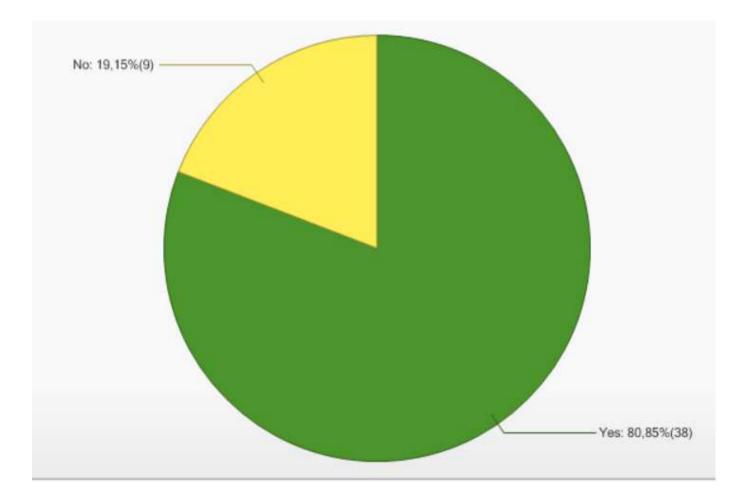
Other suggestions:

- "Yield stability and resilience facing climate change" (France)
- "yield under drought conditions" (France)
- "Yield" (Turkey)
- "water stress; dormancy." (Argentina)
- « According to me, the topic of minimum tillage and sunflower is important. Sharing the experiences and works around the world on this topic, owing to the ISA, would be an opportunity for its members." (France)
- "Changes with agriculture practice (no till, conservation till...)and impact on the crop. Competitiveness of the crop." (Serbia)
- "Sunflower Necrosis, Powdery Mildew and Alterneria" (India)
- "Downy Mildew, Broomrape, Black Rust" (Spain)
- "Functional Genomics" (Argentina)
- "fungal deseases/broomrape and gene resistance overcame" (Ukraine)
- "in Pakistan main challenge is abiotic stress and market value"
- "Development of efficient gene editing in sunflower" (Canada)
- "Surprised that genetic oil yield potential and agronomic practices (as a whole set, not for a dedicated purpose) were not listed among 'the most challenging topics'... Is the sunflower crop definitely considered only as a 'companion' crop by ISA ?" (France)

Your suggestions for ISA?

- "Involve private sector in the development of hybrid industry in the developing countrues like Pakistan. »
- « Continuing the successful work done by the previous ISA executive board" (USA)
- "Success" / "wish you success" / "Congratulations for work you are doing" / "Success in activity !"
- "To continue to exists."
- "Keep the website up to date! Better communications with the members." (USA)
- "sharing the information of experiences from the same environmental countries conditions in increasing yields" (Sudan)
- "I want to be active member of ISA."
- "To pay more attention to breeding methods" (Russia)
- "You have to promote young scientists from all over the world and coordinate them by giving 3-year and 5-year plans in their respective countries. Make collaboration more strong other than symposium and provide a forum for larger discussion." (Pakistan)
- "Play a greater role in developing/promoting new breeding technologies in sunflower to make it more competitive with other crops." (Canada)

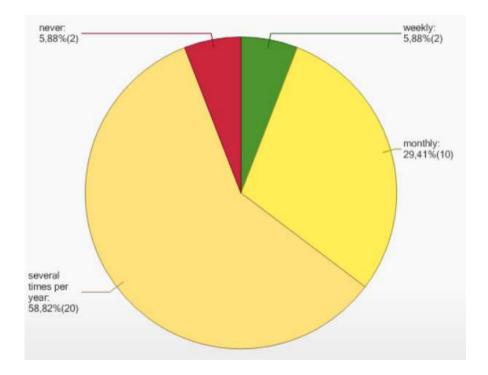
Do you know the ISA website? (to non members only)



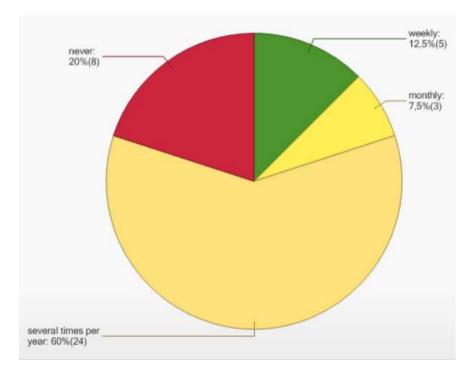
No answer: 6 / 53

I visit the website

MEMBERS



NON MEMBERS (if know the Website)



I visit the website

MEMBERS

I visit the website	
weekly	2
monthly	10
several times per year	20
never	2
TOTAL	34
Non-réponse(s)	1

NON MEMBERS

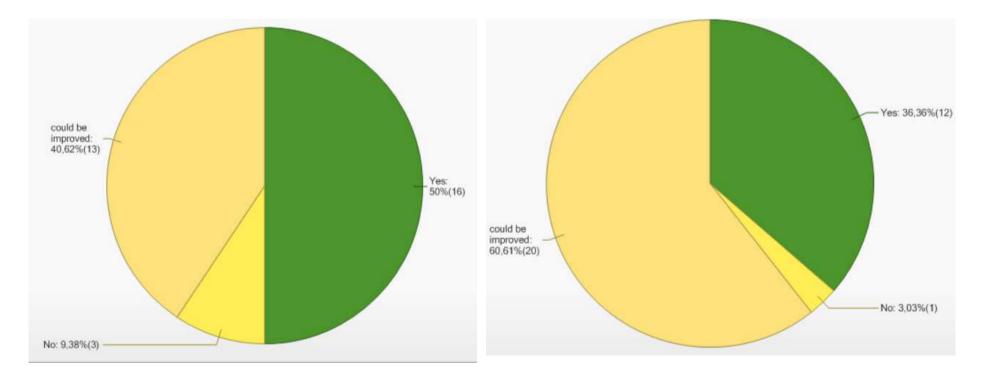
(if know the Website)

If yes, I visit the website	
weekly	5
monthly	3
several times per year	24
never	8
TOTAL	40
Non-réponse(s)	13

Is the website well organized and easy to use?

MEMBERS

NON MEMBERS (if know the Website)



Is the website well organized and easy to use?

MEMBERS

Is the website well organized and easy to use?		
Yes		16
No		3
could be improved		13
	TOTAL	32
Non-ré	ponse(s)	3

NON MEMBERS

(if know the Website)

Is the website well organized and easy to use?	
Yes	12
No	1
could be improved	20
TOTAL	33
Non-réponse(s)	20

Photo library List of members and members' addresses and CV Links Publications in open access: old issues of Helia non Members Publications in open access: old ISC and Members symposia communications **Events** News ISA presentation, statutes and history 10 0 5 15 20 25 30 Publications in open List of access: old Publications members ISC and ISA in open and symposia members' presentation access: old , statutes addresses communicat issues of Photo Helia and history Events Links and CV library News ions Members 15 15 23 24 6 16 7 122 16 non

Members

9

19

23

24

26

7

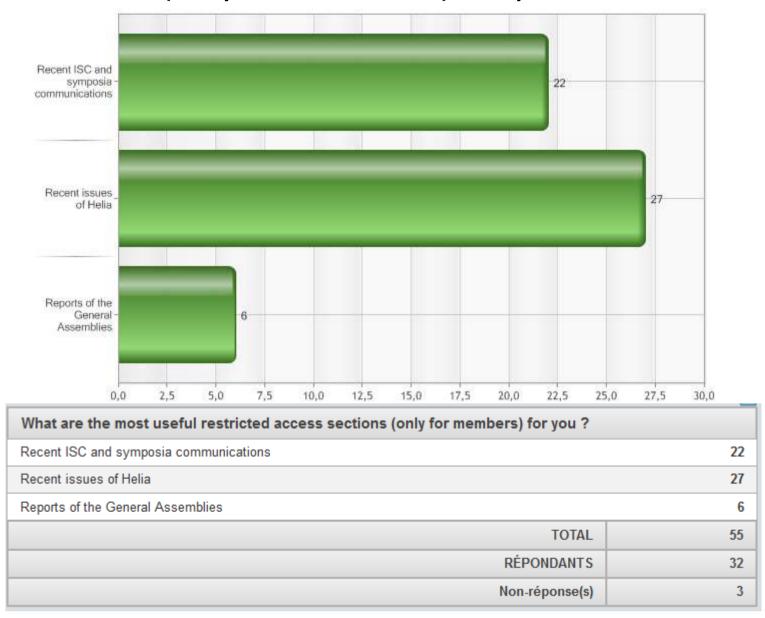
6

5

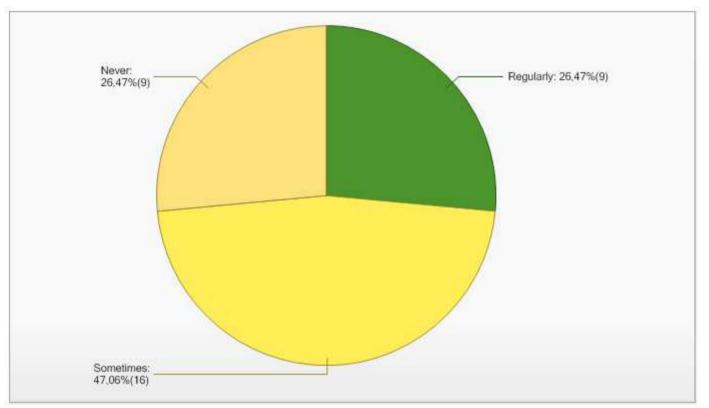
119

What are the most useful open access sections for you ?

What are the most useful restricted access sections (only for members) for you ?

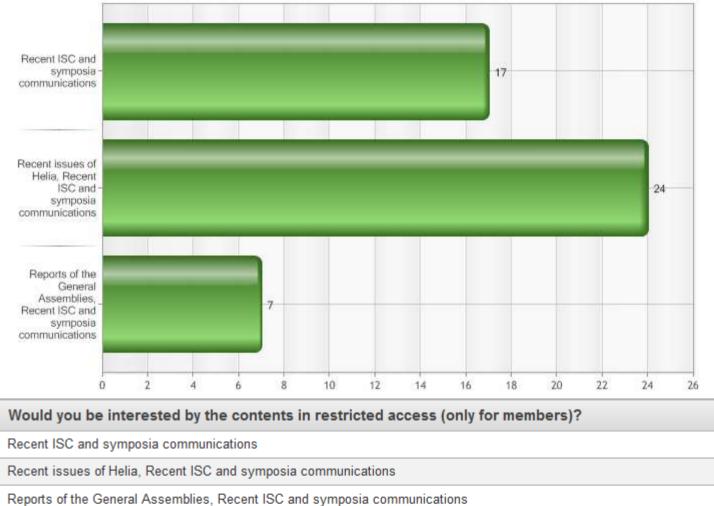


Do you read Helia through your website access? Members only)



Do you read Helia through your website access?		
Regularly		9
Sometimes		16
Never		9
	TOTAL	34
	Non-réponse(s)	1

Would you be interested by the contents in restricted access (only for members)?



teports of the General Assemblies, Recent ISC and symposia communications	1
TOTAL	48
RÉPONDANTS	32
Non-réponse(s)	21

What would you suggest as new sections or type of information?

- "Links to recent scientific publications on sunflower"
- "Receiving from the ISA a News letter (for example monthly) would enable me to monitor more efficiently the news concerning sunflower."
- "forum for discussion" (non M, Ukraine)
- "Research, Education, Extension Funding Opportunities" (non M, Pakistan)
- "research reviewchat" (non M, Serbia)

Do you have suggestions for the improvement of the website and its services?

- "Access for everyone to NEW issues of HELIA should be considered, as open access could be a way to promote the research status of the scientific community involved in ISA. As a consequence, the status of publications in HELIA should be distinguished in two parts:

 publications with in deep peer review, with comments from reviewers available on the Web site, (2) publications in the form of 'preliminary results', under the responsability of authors
 (something like https://www.biorxiv.org/: making the authors to 'receive feedback on draft manuscripts before they are ' approved in Helia." (M, France)
- "More communication about this website" (M, France)
- "more exists in social media" (M, Turkey)
- "make it easier to find publications (clarify search by author/keyword)" (M, France)
- "there should be like:Science NewsInternational CornerPolicy newsResearch, Education,Extension Funding Opportunities" (Non M, Pakistan)

Do you have accounts on social networks?

