

Table 4. Comments on ACA name, from May 2019 survey of ACA members.

Can't think a good name, but better to highlight Cryo-EM or other methodology.structure biology etc.
I think it does if it organization continues to align itself with solely crystallography. However, if it would like to further encompasses other growing fields of structural biology, such as Cryo-EM, then perhaps a more inclusive name is appropriate.
Yes, I think that is "North American Crystallographic Association" or "USA Crystallographic Association"
Something that incorporates all of North America as we are the regional affiliate of the IUCr and not just strictly the national society of the USA. Secondly, something that plays up "structural science" as opposed to limiting it to crystallography. North American Structural Science Society? Society for Structural Science of North America? If we change our name, does that affect our standing with the IUCr in any way?
American Association of Structural Biologists
American Structure Determination Association
It seems to be appropriate for now, however, it could be broadened to include other structural techniques. Crystallography is becoming overshadowed by single particle techniques like cryoEM, electron diffraction, and XFEL SPI. Perhaps it should be more inclusive to encompass structural studies of all types, maybe even including materials design, to prepare for this. The idea of an exclusive crystallography association may now be too restrictive and exclude those of use that are transitioning to newer techniques. For other names, maybe we could consider "American Molecular Structure Association" or anything that does not restrict membership to one particular technique or field. For example, it should also be inclusive of biological and non-biological studies.
The challenge here is that we not have the Cryo-EM folks, and there has been talk of NMR (not just the "chemical" NMR but more biological). This really puts us in a bit of a bind ... we started as a crystallography society, but as our banner implies ... Structure Matters. And when we get the Biology side (cryo-EM and NMR), the name may not work as well for them. A tough choice, though for me I am a crystallographer first, so the name is fine. I'm very interested in what others have to say on this (and it is why our president(s) are conducting the survey!)
Crystallography and Structural Science in America (CASSA)
The Society for Molecular Structure
If we do not call our organization the American Crystallographic Association, there isn't anything more suited that uniquely describes us. There are already chemical, physics, biochemistry, protein, other technique societies, etc. Calling ourselves anything other than the American Crystallographic Association would completely destroy our identity.
Since the organization is now welcoming and including cryoEM analyses in the meetings, discussions, etc, this is now too narrow. For the question above - if I am asked whether I am a crystallographer, I would say I am a structural biologist that also uses crystallography, biochemistry, biophysics, cryoEM and other techniques to study.... I've been doing this even before entry into cryoEM.
Structural Biology Society? We are clearly expanding into other techniques (BioSAXs, CryoEM, etc) and we do have NMR as part of our culture.
Although the ACA has always had allied techniques under its banner (e.g. SAX), in the last few years with the effort to encompass, at least, biological cryo-EM, if not broader EM, we are obviously expanding well beyond the point where Crystallographic in the society's name makes sense. I'm hardly wowed by it, but what about "American Molecular Structure Association [or Society]". I'm certain that non-structural biologists will have bones to pick with that title, I just don't know what they are.
How about SSS: Society for Structural Science.
American Society for Structural Sciences
For me, ACA works but I can see the intent of expanding the scope of membership. I think new technologies can be incorporated under the ACA banner, with its associated history, as some of the computational people have been part of our group for some years. However, if alternatives are needed, how about something to do with 'Molecular Science'. It would be interesting to hear how other Crystallography Associations around the world are dealing with the issue.
Structural Science Society. The acronym "SSS" has relatively benign connotations (do a Wikipedia search and see for yourself).
American Structural Biology Association

No idea, but if you want to attract the cryo-EM, SAX, and NMR communities you may want to make the name more generic to include all large and small molecule structure determination techniques. American Crystallographic and Molecular Structure Association maybe? I hope someone can do better than that....
American Structural Chemistry and Biology Association
Society of Structural Sciences
American Structural Scientists Association
Somehow, put "structure" or "atomic/molecular" in the name.
The determination of molecular and solid state structure was once dominated by crystallography. Today, many methods are advancing which are not crystallographic which supplement or replace this technique. The society should concern itself with structure in general and not the methodology used to determine it.
ACA has a widely-recognized brand, and in my view it would be extremely unwise to walk away from this value. If the Association has not already done so, the name "American Crystallographic Association" and Society logo should be copyrighted.
Society for crystal and diffraction studies
International Association of CrystallographersInternational Crystallography AssociationAtomic Structure Association
Want to? Yes. Able to? Not now/yet.....
Maybe ACA should keep the name but be more inclusive. In the case on a name change, I would propose:American Association of Structural Sciences or something similar
Seems a bit more 'International' than 'American'. Also there are a lot of ACA organizations out there. But American Crystallographic Association isn't bad.
American Structural Biology Association (ASBA) or American Structural Association (ASA)
North American Crystallographic Association
I would suggest American Crystallographic Society but abbreviation ACS is already taken... although so is ACA.
Structural Science Society
The mission statement describes the membership as extending to anyone involved in the structure of matter. i've always felt that this was a brilliant choice. The Council should meditate on how to exploit that description to attract new classes of members. i believe that one year, I joined the American Geophysical Union, because their annual dues were only \$20. The AGU then abruptly pulled out of the AIP, ending my involvement with it. I'm not sure that is a good organizational model for the ACA. Nonetheless, I believe that, excepting the AGU, all scientific professional societies have had membership problems for decades.
Structural Society of America, it should go beyond crystallography to be more encompassing of structure.
American Structural Association
Something that encompasses both X-ray crystallography and cryo-EM as an upcoming field. Both being under the umbrella of structural biology.
American Crystallographic and Structural Biology Association