

Manuscript instructions

No matter how experienced an ADASS author you are, you should at least read this introduction and the checklist that follows it. Requirements have changed in recent years, particularly in the way references have to be handled.

Introduction

If you give a talk, present a poster, or organise a BoF, at ADASS you are expected¹ to submit a paper for the proceedings. The Proceedings are published by the Astronomical Society of the Pacific (ASP) as part of their conference series. The ASP has a house style for these Proceedings and this imposes a number of constraints on the way papers are written and formatted.

*You **must** submit your paper in LaTeX with references using BibTeX, and must follow the proper ASP style files.* For ADASS XXVI, the main LaTeX style file is asp2014.sty and the BibTeX bibliographic style file is asp2014.bst. On the ADASS site there is a .tar file² that contains these .sty files and a template LaTeX file that can be used as the basis for your paper. It also provides a copy of the ASP's document called 'Instructions for Authors and Editors', the first part of which provides detailed directions for authors.

You should read these ASP-provided directions, but should note that they are now some years old, and that requirements for new volumes have changed slightly. In particular, all papers must now provide a .bib file with details of their references in BibTeX format. Papers must no longer use `\bibitem` LaTeX directives. You may have used `\bibitem` references for ADASS papers in the past, but these are no longer acceptable. (The template LaTeX file included in the ADASS-supplied .tar file is a modified version of the standard ASP file, which – amongst other things – has had the old `\bibitem` examples removed. Please use this file rather than any older copies you might have.)

The following check list is intended to serve as a basic summary of what is required. Even if you are an experienced author of ADASS papers, please do read through it, because some things have changed over time. And in any case experience shows that even the most experienced and careful authors can get some of these things wrong. The ADASS editors for this conference will check your paper, and may be able to correct minor problems, but will ask you to modify it if necessary. Editing and checking papers can be a very time-consuming process, but it goes much, much faster if authors follow the guidelines!

¹ Invited speakers and financial aid recipients are required to submit a paper. Everyone else is strongly encouraged to do so.

² <http://www.adass.org/instructions/ADASS2017.tar>

Each item in the checklist ends with a reference to one of the following sections, which covers the point in more detail. For even more detail, see part one of the ASP's 'Instructions for Authors and Editors' document.

Check list

- References must all use BibTeX entries in a .bib file. No use of \bibitem! (Even though some older ASP templates have them.) (See References.)
- All references must be cited in the text, usually using \citet or \citep. Do not use \cite. (See References.)
- No LaTeX warnings. Particularly, no overfull hboxes or unresolved references. (See LaTeX warnings and errors.)
- No use of \usepackage except for \usepackage{asp2014}. (See LaTeX packages and commands.)
- No use of \renewcommand or \renewenvironment. (See LaTeX packages and commands.)
- Arguments to \citep etc., should use ADS type references where possible, fall back on <author><year> or something suitably unique if not. (See References.)
- References in the text are all generated automatically (using \citep etc), not put in explicitly as ordinary text that just looks like a generated reference. (See References.)
- Definitely no LaTeX errors. (See LaTeX warnings and errors.)
- Paper is the right length. References don't spill over into one more page. (See Length of Paper.)
- Paper has an abstract. (See Length of Paper.)
- References are to things that actually exist and can be expected to continue to exist. Not papers "in preparation" or URLs for blog items. (See References.)
- Graphics files have to be .eps encapsulated Postscript format. Yes they do! Sorry, but they do. (See Figures – format.)
- Name all the files properly - figures are <paper>_f<n>.eps, eg O1-3_f1.eps. Paper names use dashes not periods, O1-3.tex not O1.3.tex. Posters now use the same naming convention as oral papers, e.g. P3-21. (See File names and Paper IDs.)

- Figure captions should make sense if the figure is printed in monochrome - because it will be! (See Figures – content.)
- Figures are legible at the size ADASS Proceedings volumes are printed, which is quite small. (See Figures – content.)
- Copyright forms signed and filled out - don't use electronic signatures. (See Miscellany.)
- Author lists follow the correct format: comma separated, with an 'and' for the final author. (See Authors and Affiliations.)
- The first author of the paper must be the person who presented the paper at the conference. (See Authors and Affiliations.)
- No repetition of affiliations - list each organisation once, with multiple e-mail addresses if you really must. (See Authors and Affiliations.)
- Running heads should fit in the same horizontal space as the text does, not pushing the page numbers over to the right. (See LaTeX warnings and errors.)
- Run through a spelling checker. (I know that can be tricky with LaTeX.) (See Content and Typesetting.)
- Proofread, or have the text proofread, to check for proper English usage. In particular, note that "allows to" is not conventional English, and English uses articles ('a', 'an', 'the') in places where other languages, particularly Eastern European languages, don't have them. (See Content and Typesetting.)

References

Unless your paper has no references at all, it needs a .bib file. An example file is included in the .tar file available from ADASS.³

Most of the entries in the example file come from the ADS abstract service.⁴ If you can find the paper you want to reference on ADS, you can click on the “Bibtex entry for this abstract” link that ADS provides following the abstract. Copy and paste this into your .bib file. If you cannot find the reference on ADS, you will probably need to create the entry yourself. A useful guide to BibTeX entries can be found in the OpenOffice pages.⁵ If absolutely nothing else fits, fall back on an @misc entry.

³ <http://www.adass.org/instructions/ADASS2017.tar>

⁴ http://adsabs.harvard.edu/abstract_service.html

⁵ <http://www.openoffice.org/bibliographic/bibtex-defs.html>

The point of including references is so that readers can actually locate the reference in question. Remember this when considering references to papers “in press” or “in preparation”. ASP frowns on such references to things that don’t actually exist yet, because they’re going to be hard for readers to find. Try to avoid these. If you really must use them, try to include enough detail for a future reader to locate the paper when it does appear.

Papers in arXiv that have not yet been published can be referenced. Indeed, ADS will generate BibTeX references for such papers. This fictional example shows the main fields:

```
@ARTICLE{20yyarXivnnnn.mmmmm,
  author =      {{Author}, A.~N. and others},
  title =       "A really important paper",
  journal =     {ArXiv e-prints},
  archivePrefix = "arXiv",
  eprint =      {arXiv:nnnn.mmmmm},
  year =        20yy,
}
```

In general, most things on the Web are transient, and should not be included as formal references. The preferred way to reference a URL is to supply the URL as a footnote. If it doesn’t clutter up the text, it might be included as part of the main text, usually in parentheses. If you are struggling to fit in your 4 pages, note that footnotes take up more space than in-text references. If you use a URL, embed it in `\url{}`, e.g. use `\url{http://cxc.cfa.harvard.edu/}` rather than `{\tt http://cxc.cfa.harvard.edu/}`.

You will find that references generated by BibTeX from ADS-generated entries can be very verbose, and eat into your allotted number of pages. You can reduce this fairly easily. ADS generates the full author list, but the ADASS convention is that papers with 8 or more authors should be abbreviated to just “A. N. Author et al.”, for which the BibTeX entry should be “{Author}, A.~N. and others”. Note that this applies to lists of editors as well, although more than eight editors is unusual. Also, ADS makes ADASS references particularly verbose, calling the series “Astronomical Society of the Pacific Conference Series” which you can replace with “ASP Conf. Ser.”, and the ADASS book titles “Astronomical Data Analysis Software and Systems XXI” etc., which you can replace with “ADASS XXI”.

The editing process for the ADASS proceedings involves combining all the individual .bib files into one master .bib file for the whole volume. For this to work properly, the names used to cite references should be as standard as possible. Please do not use “ref1”, “ref2”, etc. – if everyone does that it will be chaotic. The standard ADS reference names, 2015MNRAS.454.1012A, 2015arXiv1511000110, etc. are cumbersome, but are a standard. If you have to make up your own, a convention like <author><year> is reasonable.

References to the current ADASS volume should use the following template:

```
@inproceedings{<paper_id>_adassxxv,
  author = "<authors>",
```

```

booktitle      = "ADASS XXVI",
year           = 2017,
editor         = "TBD",
volume        = "TBD",
series        = "ASP Conf. Ser.",
pages         = "TBD",
publisher      = "ASP",
address        = "San Francisco",
}

```

(Yes, it will be 2017 before the Proceedings are published!). The ADASS editors will fill in the various TBDs as part of the process of completing the volume. For the <paper_id> element, please use the oral, poster etc. ID (e.g., O2-1, P2-17, etc.) given in the programme. The <authors> element should list the authors of the paper being referenced.

It is never correct to list more than one author followed by et al. You should never have an entry like author = {{Author}, A.~N. and {Coauthor}, B.~M. and others} in the BibTeX file.

The .bib file you supply should only include references actually cited in the .tex file. Please don't send your master .bib file with every reference you've ever used. This complicates things for the editors.

Don't put 'fake' references in your actual text: "This is described by Bloggs et al. (1999)". Use "This is described by \citet{Bloggs1999}".

LaTeX supports a number of '\cite'-type commands, but most of what you need can be accommodated by \citet and \citep. You should not use the simple (and traditional) \cite, which is an older-style of command and can cause problems. There are other '\cite'-type commands that can be used in unusual circumstances⁶, and only \cite must be avoided, but try to stick to \citet and \citep. The ASP Instructions provide a very good explanation of how to use these.

You will need to supply your .bib file, which you should call <paper_id>.bib, eg P9-99.bib, and you will need to include the line:

```
\bibliography{P9-99}
```

in your .tex file, with P9-99 replaced by your paper identifier.

Note that using BibTeX with LaTeX is something of a circular process. First you run LaTeX to pick up all the '\cite'-type references (written into the .aux file).

```
latex P9-99.tex
```

At this point, you will see LaTeX warnings about undefined citations. Then you run BibTeX:

⁶ See <http://texdoc.net/texmf-dist/doc/latex/natbib/natbib.pdf>

```
bibtex P9-99
```

And then you run LaTeX again. It always takes two runs to get all the citations resolved:

```
latex P9-99.tex  
latex P9-99.tex
```

File names and paper IDs

Following a standard convention makes it easier to handle submitted files automatically. Please name all your files as follows.

All presentations have a type and a number, and an ID constructed from these. The type is abbreviated to a single letter, as follows:

Invited presentation: I
Oral presentation: O
BoF: B
Focus demo: F
Poster: P
Demo booth: D
Tutorial: T

The number for an oral presentation is formed from the session number and the number within that session, separated by a dash, e.g. "I2-1", or "O10-3". Posters follow the same convention, using a combination of the key theme number and number within that theme, e.g. "P3-21". (Note that for conferences before 2016, posters were just given a three-digit number, e.g. "P045", but that has now changed so that posters can be associated with conference themes.) All other presentations are just given a number from 1 up.

The ID for each presentation is then just the type letter followed by the number. In most of these notes this is shown as <paper_id>.

The main LaTeX file for a presentation must be <paper_id>.tex. The BibTeX file must be <paper_id>.bib and the graphics files for any figures must be <paper_id>_f<n>.eps, where <n> is the figure number, starting at 1.

For example:

Oral presentation O4.3	O4-3.tex, O4-3.bib, O4-3_f1.eps
Invited presentation I3.1	I3-1.tex, I3-1.bib, I3-1_f1.eps
BoF 2	B2.tex, B2.bib, B2_f1.eps
Focus Demo 5	F5.tex, F5.bib, F5_f1.eps
Poster P1.23	P1-23.tex, P1-23.bib, P1-23_f1.eps

Demo Booth 4
Tutorial 2

D4.tex, D4.bib, D4_f1.eps
T2.tex, T2.bib, T2_f1.eps

When you submit your paper, you should include the .tex file, the .bib file (unless your paper has no references) and any .eps files it uses. You should also include a copy of the .pdf file that was generated when you typeset the paper yourself.

Figures - content

The most important point about figures is that they're there for the reader to look at. That means they have to be clear and legible. It's important to realise that the reader may read the paper in two rather different ways: in the printed volume, and on-line. This complicates things, but ideally a figure should be clear and informative in both circumstances.

The printed book produced for all ASP Conference proceedings has quite small pages – the books are closer to A5 than to A4. Most authors will make test prints of their papers, if at all, on A4 or the roughly equivalent US quarto. Try printing your paper two pages to a sheet instead, and in black and white. Most people will be surprised at how hard it is to make out the figures, and will be thoroughly confused by captions such as “the red line shows ... while the green line shows ...”. See if you can say what you need without mentioning colour.

If you possibly can, make your figures easy to read in the printed volume. The ASP has quite strict guidelines about this, and they review the volume when it is submitted to them for publication. However, being realistic, most people are going to view an on-line version of the paper, and that version will be in colour and can be blown up on a screen as much as needed. ADASS papers are available without restrictions such as paywalls, and the preface to the volume will describe how to access them.

The ASP 'Instructions for Authors and Editors' document devotes quite a lot of space to the question of figures, and you should read what it has to say. (Summary: `\articlefigure` and `\articlefiguretwo`, or `\plotone` and `\plottwo` will do most of what you need, and if you need more you can use `\includegraphics`.) Do crop any unnecessary white space from around your figure, because that is wasted space on the page. Ideally, ensure that any included line art or text (such as annotations) is legible when the figure is shrunk to 90% of the intended print size. Lines should not be defined as hairline width; the recommended minimum line width at the intended print size is 0.25pt.

Figures need to have a MINIMUM resolution of 240 pixels per inch (95 pix/cm) to reproduce satisfactorily. Authors should print out their figures at actual size and evaluate the readability of any embedded text. If the embedded text appears smaller than about 8 pt, then it is not going to be readable in the final printed figure. Text also needs to appear in a contrasting colour to be easily legible.

Equally, for the benefit of those reading on-line, make sure that your figure has enough resolution to be magnified to show the required detail without becoming pixelated.

Figures – format

Figures must be submitted as .eps (encapsulated postscript files). Unfortunately, this is an ASP requirement. We realise the originals for most figures will not be in this format, and you will have to convert them. Sorry.

There are some very capable graphic conversion programs that can convert almost anything into a .eps file. One example for MacOS is GraphicConverter⁷. There are a number of Web-based converters of varying quality available. We have seen some rather strange .eps files submitted with ADASS papers in the past. It also seems that some versions of LaTeX handle strange .eps files better than others do, so the ADASS editors may not always get the same results as you do from some of the stranger files – bounding box problems in particular can make a figure look a different size on different machines.

If you have problems with conversion to .eps, contact the ADASS editors. If you think your .eps files may give problems, it can help to submit the original files as well (but don't expect the editors to fix all your conversion problems for you!). This is a case where submitting your version of the final .pdf file can help – the editors can at least see what you expect the figures to look like.

LaTeX warnings and errors

Your paper should run through LaTeX without any errors. Obviously!

It should also run through LaTeX without any warnings. Most warnings should be treated as errors.

ADASS papers often generate warnings about an overfull `\hbox`. These need to be fixed, as otherwise the text can run off the printed page in the final volume. Some overflow errors will be annoyingly small, but they still need to be fixed.

A common cause of an overfull `\hbox` is an included figure that's been forced to too large a scale. Another is verbatim text where the lines are too long. LaTeX will not attempt to hyphenate verbatim text, and all it can do is let it overflow the page. Yet another, especially given the variety of terminology and the use of URLs etc. in ADASS papers, is the simple case where LaTeX would like to hyphenate a

⁷ <https://www.lemkesoft.de/en/products/graphicconverter/>

word, but doesn't know how to, and ends up leaving it poking into the right margin.

Figure scales can be reduced until the figure fits properly. You may then have to see how legible it is, of course. Verbatim text is something you will have to reformat yourself – if it is program text, you may need to split the lines up. You can change the text size of verbatim text, perhaps with `\small`, and this may help. You can use the `\-` directive to show LaTeX where a word can be hyphenated, if you have a word it doesn't know, but in some cases you may have to modify the sentence to fix the problem; a very small change, like changing “such as” to “like” or vice-versa, may be enough.

If you want to combine two separate images into a single figure, the usual way is to use `\minipage`. But this has a subtle way of generating an overfull hbox:

```
\begin{minipage}{0.3\textwidth}
\includegraphics{P999_f1.eps}
\end{minipage}
\begin{minipage}{0.7\textwidth}
\includegraphics{P999_f2a.eps}
\end{minipage}
```

Here, the two minipages together take up exactly 1.0 of the textwidth (0.7 + 0.3). However, you get an overfull hbox. The problem is that each minipage is treated as a word by LaTeX, and it inserts an interword space between them. The (unintuitive) fix is to put a single `'%` after the first `\end{minipage}`, so it becomes:

```
\end{minipage}%
```

The opposite warning, an under full `\hbox`, can be tolerated in some cases. You need to look carefully at the result to see how it looks. If a line has been spaced out by a ridiculous amount, some rewording may be needed. In general, you should avoid ending a line with `'\'` – this is a common cause of under full `\hboxes`. The ASP convention is that there is not normally a blank line between paragraphs; you can use `'\'` to get this effect, and may feel it looks better, but it should be avoided.

One genuine problem that, strangely, doesn't always generate a warning is when the running heads (specified using `\markboth` at the start of the `.tex` file) overflow the space allowed. Usually the problem is the string used for the paper title; if this is too long it will push the page number on the right hand page over past the page margin. Oddly, LaTeX just lets this happen. If you have a long paper title, check that this isn't happening.

Authors and affiliations

The ASP 'Instructions for Authors and Editors' goes into great detail about the format of the list of authors and their affiliations that make up the arguments of the `\author` LaTeX command. It may seem quite petty at times, but it helps give the complete volume a coherent feel, and it also means that things like an author index can be added semi-automatically by parsing the `\author` command.

Read the ASP instructions for the details. A few points are worth emphasising:

If all authors are from the same institution, there is no need to give them superscript numbers, and no need to number the single affiliation.

Generally, only the main author's e-mail address needs to be given. If you really want to publicise every author's address, don't do so by giving multiple versions of the same affiliation with the same institute but different e-mail addresses. Provide just one `\affil` entry for each institute, but supply multiple e-mail addresses at the end, separated by commas.

The presenting author must be the first author of the paper. (It is a requirement of the ADASS conferences that a paper must be presented by its first author.) In the case of an invited talk, the first author must be the person who was invited.

Some authors seem to prefer to spell out forenames; others prefer to just use initials. Either is acceptable, but be consistent. Put the surname last for each author, separate the authors with commas, and if there are more than two authors the last author's name should be preceded by 'and'.

If your name is Mario Vargas Llosa, or any name where someone from a different culture (or, more the point, an automatic parser) might be confused as to whether you are Vargas Llosa, M. or Llosa, M. V., it would help to note this in a comment somewhere, or you may end up misrepresented in the author index.

Length of Paper

Except in very exceptional circumstances (an extra page awarded to the winner of the best poster competition, for example), page limits are as follows:

Invited Oral:	10 pages
Contributed Oral:	4 pages
Poster:	4 pages
Demo:	4 pages
Focus Demo:	4 pages
BoF:	4 pages
Tutorial:	4 pages

Editors will enforce these very strictly. Four pages are not very many, and it can take some effort to keep a paper to that limit. There are some things that can help. And there are some things that might help, but are not allowed.

- Abstracts. You must have an abstract. But it does not have to be exactly the same as the one submitted with your original proposal. Many people tend to submit quite long abstracts with their initial proposal, using the abstract to argue for having the paper accepted, or to be given as a talk. Such abstracts may even include most of the content of the paper. The abstract needed for the published paper, however, is simply a brief summary of the contents of the paper.
- Footnotes. Although particularly appropriate for things like URLs, these use up a lot of vertical space. You could always consider putting the text in-line.
- References. Note what is said in the section on References about the verbose nature of some ADS-generated BibTeX entries. You can save some space as described in that section by trimming these down. However, remember that all references will be combined into a master .bib file, which will be edited for duplicates, and as a result the final versions may change slightly in format. If you trim your references too enthusiastically, they may grow again in the final editing, so don't rely too much on that.
- Excessive `\section` and `\subsection` commands can constrain where page breaks can occur, and can use up space.
- Don't try to gain extra space by using packages that modify the normal spacing of the ASP layout. Such things exist, but they will interfere with the construction of the overall volume, and would in any case make your paper look different to all the others. The editors will remove such packages and return the paper to you.
- Don't try to save space by making figures so small they are unreadable.

In the end, if you find yourself hitting the page limit, you probably need to get rid of some text.

LaTeX packages and commands

The whole set of ADASS papers is processed as one big LaTeX job to produce the final Proceedings volume. This means that your paper has to play nicely with all the other papers, and in general this means sticking as far as possible to standard constructions and not getting too clever with LaTeX. In particular, it means not using non-standard packages, and not modifying the way commands work.

Your paper needs to have `\usepackage{asp2014}` at the start of the .tex file, but that should be the only `\usepackage` command in the file.

Authors should not use `\usepackage` except in the most exceptional circumstances. Many packages will interfere with the construction of the volume (in particular, the `subfig` package performs global redefinitions of some key formatting quantities and must not be used). The `asp2014` package itself includes all the packages that are usually needed. There is a list of these packages in the ASP 'Instructions for Authors and Editors' (appendix E). If you believe you really do need to make use of a specific additional LaTeX package, contact the ADASS editors.

Authors should never use `\renewcommand` or `\renewenvironment` in their submissions! If it is absolutely necessary to redefine a command, authors should create their own version that embeds a label that is unique to their article (e.g., `\<author>_itemize` and NOT `\myitemize`).

Content and typesetting

There are some conventions in typesetting that should be followed by all authors, so that the volume has a uniform appearance.

Footnotes are added in general after the corresponding punctuation "... like this, `\footnote{see here}` ..." rather than "... like this `\footnote{see here}`, ...". The difference is that the comma should go before the footnote, rather than after. Different languages seem to have different conventions, but this is what the Chicago Manual of Style recommends.

"Interesting astronomical objects (AGNs, ...)" where the ellipsis ("...") indicates that AGNs are only the start of a list of possible objects, is not standard English usage. You can use "(e.g. AGNs)" or "(AGNs, etc.)". The ellipsis is very rarely used in formal written English.

Does English put a space in front of a question mark or an exclamation mark? No it doesn't! That space is the convention in other languages, like French, but it looks odd in English, doesn't it? (As I typed that last sentence, my grammar checker complained about the space, so that proves it.)

The ASP guidelines suggest that a volume should be consistent throughout in its use of either British or American spelling. Given the range of ADASS authors, this seems difficult to enforce. However, you should be consistent within your own paper, and not say "color" on one line and "colour" on the next. Given how many ADASS papers are about visualization, and how things are organized, it's worth pointing out that most verbs that the British now spell with "...ise" were originally spelled with "...ize" even in Britain, so there isn't much point in being pedantic about that particular spelling difference.

Papers ought to be run through a spelling checker (set to your choice of British or US English). This can be tricky with LaTeX text, where there are so many “words” like “\usepackage” that most spelling checkers will complain about. However, there are LaTeX-aware checkers available – Emacs has one, for example. Failing that, just read your .tex file into a standard word processor like Textedit on the Mac, try to ignore the extraneous warnings, and concentrate on the actual spelling errors.

Regrettably, there don’t seem to be any good LaTeX-aware grammar checkers.

Do proofread your paper for correct use of English. If necessary, get someone else to do this for you. The standard of English in most ADASS papers by non-native speakers is usually very good, but occasionally there are problems that make it hard to understand the meaning of a piece of text, or that make it awkward to read. Some that seem to crop up quite often are:

- “Allows to do something” doesn’t work in English, although it does in other languages. You have to “allow *someone* to do something”. You can use “allows one to...” but that sounds excessively formal; “allows the user to...” or even “allows us to...” usually sounds OK.
- “Proposer” in French very rarely translates to “propose” in English – it’s a ‘false friend’, a word that sounds the same but has a subtly different meaning. “Offer”, “suggest”, “recommend” are usually what is really meant.
- English uses articles ('a','an','the') in places where other languages, particularly Eastern European languages, don't have them. Remember not to miss them out.
- People seem prone to write long sentences, with lots of clauses in commas, with the subject so far from the verb that they lose track of whether that subject was singular or plural. Make sure your subjects and their verbs agree.
- Apostrophes often cause problems. The possessive for “it” is “its” without an apostrophe. (Remember that “his” and “hers” don’t have one either.) “It’s” is short for “it is”. Otherwise, singular possessives use apostrophe-s: “the car’s route”, “the bus’s route”; plurals just use an apostrophe: “the buses’ routes”.

Most ADASS editors are not going to be pedantic about English usage, but they will want the papers to be clear and easy to read; what matters is the work being described, after all.

Miscellany

A common problem with \markboth is forgetting to change the values from the defaults supplied by the template. Another, strangely, is using the author's name for both the author and the title fields.

The copyright forms are important. ASP will not publish your paper without a completed copyright form, either an actual signed form or a scan in PDF format of such a form.

Please do fill in the copyright form! We see a surprising number where the top of the form has been filled in, but the form has not been signed and dated. And on occasion we see one that has been signed, but nothing else has been filled in.

And, although it may seem old-fashioned, signing forms electronically – for example using Acrobat to insert an electronic signature – is not acceptable. If the form doesn't look as if a human has signed it, it won't do. Sorry about that. Such forms will be sent back to the authors.