Internet Hosting by the Palaeontological Association

What PalAss can provide:

The Association currently runs a large internet server, capable of serving multiple website projects simultaneously. As part of our charitable aims we will consider hosting external projects that align with our stated aims (see http://www.palass.org/association).

Our hosting server:

Hardware details:

- OS: Linux - CentOS 6.6
- CPU: E3-1230 Quad Core Intel Xeon (3.30GHz)
- RAM: 8 GB DDR3
- Hard Disk: 2 x 600 GB SAS 15k RPM
- RAID Controller: RAID 1
- Control Panel: Plesk 12.5.30 with Web Presence License (100 Domains)
- Bandwidth: 10000 GB
- IP Addresses: 5 Dedicated IPs
- Backup: R1Soft CDP Backup
- Backup Space: 600 GB
- Hardware Firewall: Cisco ASA 5505

The server has the following software installed:

- PHP 5.4.45 (we regularly update the latest stable version, and higher version could be arranged on request)
- FTP
- SSH (on requested)
- SLL Support
- DNS Server
- MySQL Database Server
- Email Server (Horde/Roundcube), with:
  - Webmail
  - POP3
  - IMAP
  - Forwarding
  - Mail Groups

Proposal requirements:

Note this information is given as a guide. If there are important features of your project that do not fall under any of the categories below, please add extra text under the "Other" section.

Each submitted hosting proposal is assessed and goes before Council for review.

Only use point 12 font in either Times New Roman or Arial. No more than 3 pages of A4. Save as a PDF document.

1) Brief statement on the project and intended use of PalAss hosting:
- Introduction to your project.
- Aims/goals.
- Public/scientific impact.
- Future directions of the project.
- Does the project fit within the PalAss charitable aims?
  (see http://www.palass.org/association)

2) Reason for PalAss to host the site(s):
- State why PalAss is being approached to host your project.

3) Personal involved in the project:
- List of main contacts, with one person nominated as the primary contact.
- List of technical skills your personnel have with regards the running of the project.

4) Technical Information:
- Current website size (MB or GB).
- Estimated bandwidth (MB or GB) used per month.
- Do you have a domain name, or is one required?
- What coding language does your project have/intend on using?
- Will you require SSH access? If so, please state what this will be used for.
- Will you be uploading any non-standard web-content (i.e. very large videos, downloadable applications, etc.)?
- Will you be requiring the use databases (i.e. MySQL)?
- Will you be requiring the use of additionally installed software on the server (e.g. mailing lists, VPN, etc…)?
- Will you be requiring assistance to migrate an existing project to our servers? If so:
  o State what you envisage this will evolve.
  o State the details of your current server.
- Will you be requiring PalAss to maintain your project once hosted on our servers? If so:
  o How much time (hours) per week/month/year do you envisage PalAss providing?
  o What particular project related tasks are you requesting that PalAss undertake?

5) Other:
- Will you be selling or undertaking any financial transactions through the website?

- Is the project primarily based in the United Kingdom, EU, or other? (if other please state)
- Will you be maintaining the copyright/ownership of all/some/none of the uploaded material?
- On what date do you envisage needing to use the PalAss hosting facilities.

Where to send your proposal:

Please email an electronic version of your proposal to BOTH Executive Officer (executive@palass.org) and Internet Officer (webmaster@palass.org).

The proposal should be sent as a PDF document.