

- **SA Poll of the Month: answer this month's question here** -

News and Announcement

- [ICES]:** **Detailed Program** for the 42nd ICES is now available.
- [ICES]:** **June 27:** Final manuscript deadline for the 42nd ICES.
- [ICES]:** **July 15-19:** the 42nd ICES at Hilton San Diego Resort and Spa, San Diego, California, USA. Space Architecture session is **ICES 502**. More details can be found on the [spacearchitect.org website](http://spacearchitect.org).

other events of interest:

- Destination Moon: Future Living and Working Spaces Architecture Seminar / Technical University Vienna
- LunarCube working group & workshops / Flexure Engineering

Poll of the Month

May 2012 Poll Results

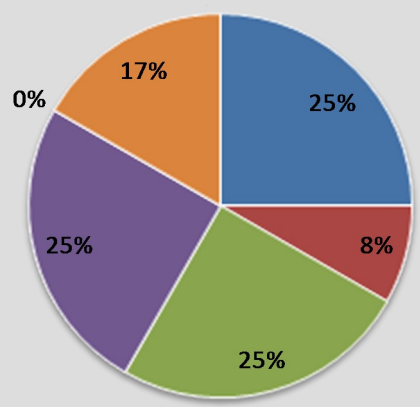
The results of May's poll indicated a divided opinion among the space architecture community on what is considered to be the most important factor to the development of space architecture as a discipline.

The results seem to suggest that as a community, we do not have a clear direction on where to focus our efforts in order to promote the development of our profession.

It is also of interest to note that none of the survey participants considered technology as a key factor at all.

If you would like to discuss or comment on this topic in more details, you can start an email discussion thread [here](#).

- funding
- government support
- know-how
- public relation
- technology
- other



poll counts = 12

June 2012 Question:

"Of the following, which would you consider to be closest to your "dream" space architecture project that you could hope to work on?"

- Next generation space station - aka ISS v2.0
- Space hotel
- Orbital elevator
- Lunar/Mars outpost
- Other

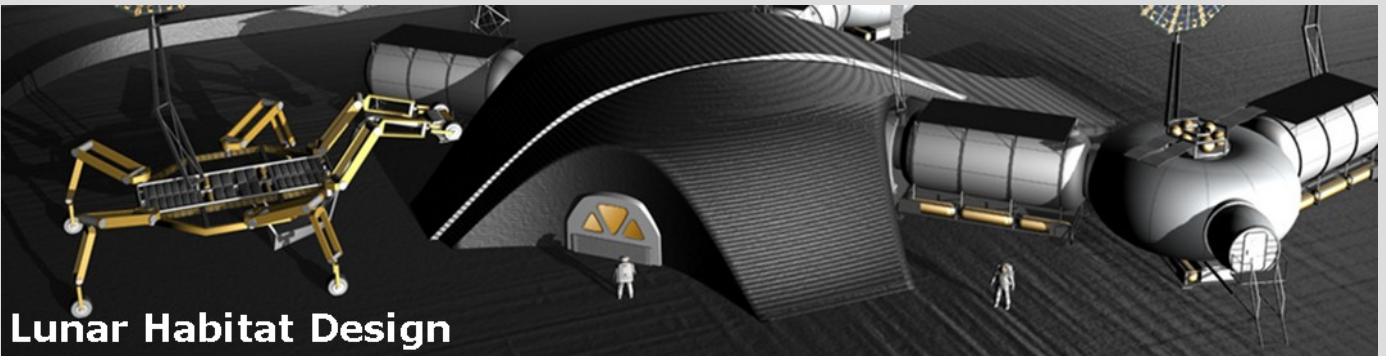
[Please answer the poll question here.](#)

The result of the poll will be reported at the next newsletter issue. If you would like to discuss or comment on this topic in more details, you can start an email discussion thread [here](#).



Credit: NASA Ames Research Centre

Theme of the Month



Lunar Habitat Design

Credit: Tomas Rousek, A-ETC

Eight papers can be found within the [spacearchitect.org publication archive](http://spacearchitect.org) by searching under the keywords **"lunar | moon & habitat* & design*"**

Aguzzi, Manuela; Häuplik, Sandra; Laan, Erik; Robinson, Douglas K. R.; Sterenberg, Glenn (2006 July). [ESA Habitat Design Workshop – Lessons Learned](#). 8th International Lunar Exploration Working Group (ILEWG) International Conference on Exploration and Utilization of the Moon, Beijing, China, 23-27 July 2006.

Cameron, Elizabeth A.; Duston, John A.; Lee, David D. (1990). [Design of Internal Support Structures for an Inflatable Lunar Habitat](#) (NASA CR-189996).

Di Capua, Massimiliano; Mirvis, Adam; Medina, Omar; Akin, David (2009 July). [Minimum Functionality Lunar Habitat Element Design: Requirements and Definition of an Initial Human Establishment on the Moon](#) (SAE 2009-01-2369).

Ganapathi, Gani B.; Ferrall, Joseph; Seshan, P. K. (1993 May). [Lunar Base Habitat Designs: Characterizing the Environment, and Selecting Habitat Designs for Future Trade-offs](#) (NASA CR-195687).

University of Houston, Sasakawa International Center for Space Architecture (1989 June 12). [Partial Gravity Habitat Study with Application to Lunar Base Design](#) (NASA CR-186048).

University of Wisconsin at Milwaukee, Department of Architecture (1993). [Domus I and Dymaxion: Two Concept Designs for Lunar Habitats](#). In, Proceedings of the 9th Summer Conference, NASA/USRA Advanced Design Program (p. 479-489). Houston, Texas, USA, 14-18 June 1993.

von Bengtson, Kristian; Lansdorp, Bas (2005 October). [Design for a Moon/Mars Surface Habitat with Parts Made from Locally Produced Glass](#) (IAC-05-A3.4.08).

Yin, Paul K. (1989 August 18). [A Preliminary Design of Interior Structure and Foundation of an Inflatable Lunar Habitat](#) (NGT 44-001-800).