

AILU PHOTO COMPETITION WINNER ROUND 3 (ISSUE 90)



Congratulations to Axel Kupisiewicz of LASEA who wins Round 3 of our photo competition.

Axel says, "The image shows samples machined with 7 simultaneous axes: we have developed a way of micromachining based on a femtosecond laser combined with a 5-axis accurate CNC system. The 5 axes are synchronised together, and are combined with 2 additional optical axes controlled by a scanner.

"This full assembly allows the combination of a standard 5-axis system with its possibilities of fast scanning strategies, and the advantages that a full 7-axis laser system provides in the processing of complex geometries in 3D. The main benefit of this technology is the high quality obtained by the absence of stitching and the reduction of the cycle time (up to a factor 50)."

For more information contact info@lasea.com

The photo competition is open to all AILU Members. For a chance to win Round 4 send your entries to photocomp@ailu.org.uk by 18th January 2019 (see competition rules below).

PHOTO COMPETITION ROUND 4 - OPEN TO ALL MEMBERS

The Early Career Researchers Committee has introduced a photo competition which is open to all AILU members. Here are the details:

- Images must relate to laser materials processing.
- The competition will run for a year covering 4 magazine editions (issues 88-91).
- Entrants will submit photos by a given deadline for each issue of the magazine.
- One winner will be chosen for each magazine issue, and will go forward to the Grand Final to win a prize.
- The prize is a £25 Amazon voucher, and the image will be featured on the front cover of The Laser User if suitable.
- The images will be judged by Dave MacLellan (AILU Executive Director) and the winner will be announced in each magazine issue.

Competition dates

The closing date for Issue 91 (Winter 2019) is **18th January 2019**.

Competition rules

1. Photographs must be submitted by email to photocomp@ailu.org.uk
2. The entrant must include the following statement in the text of the email submission:

I have the relevant permission to enter the attached photograph(s) in the competition and give the AILU the right to publish the photograph(s) in the magazine (print and online).
3. The entrant must also provide:
 - title/caption for each submitted photograph,
 - a short description of the photograph, noting whether the photograph is a composite of several images or has been enhanced in any way,
 - any due acknowledgements.
4. Photographs submitted previously cannot be re-submitted, but you may submit more than one image to each issue.
5. Photographs should be of good print quality, at 300 dpi, ideally portrait orientation and at least 2000 pixels wide.

If you have any queries, please do not hesitate to contact us at photocomp@ailu.org.uk.