

Additional Agreement

With reference to the agreement dated 17/10/2014 , 20/10/2014 and 29/05/2017 between the Johann-Heinrich von Thünen-Institute, Federal Research Institute for Rural Areas, Forestry and Fisheries and the Instituto de Investigaciones de la Amazonía Peruana (IIAP) in Iquitos (Peru) in frame of the "Large Scale project on genetic timber verification (Large Scale)" the following is agreed:

1. The contract gets prolonged to the 31st of October 2019
2. We want to do an additional genome study to improve our gene markers to distinguish between species in the two genera *Handroanthus* and *Hymenaea*. For this we need from Peru for each of the following species 20 taxonomically clearly identified trees to be samples: *Handroanthus serratifolius*, *Handroanthus incanus*, *Handroanthus impetiginosus* and *Hymenaea courbaril*, *Hymenaea oblongifolia*, *Hymenaea palustris*. From each tree leaves should be collected for DNA-extraction and as voucher reference material. For each sampled tree the geographic position should be measured and recorded.
3. CA should complete the sampling and transport the samples to the Thünen-Institute of Forest Genetics before mid-March 2019.
4. CA should analyze in the lab in Peru 250 leave and wood samples of project species with the SNAP-shot technology.
5. CA will participate with at least two persons at the final conference of the project in Germany in 2019. No further financial support for this participation will be requested to the Thünen-Institute.



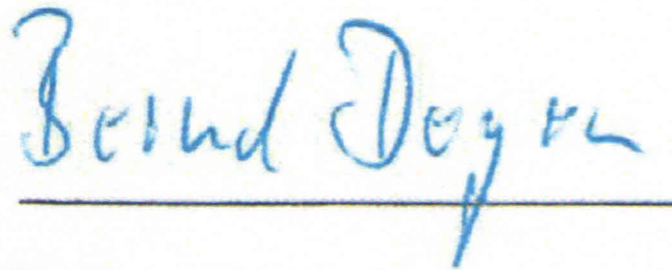
As non-recurrent remuneration (VAT included, if necessary) for the manufacture of the work described above is agreed:

- 34,000 € (thirty-four thousand Euros)
- The agreed remuneration is only due for the proper performance and is considered as lump sum remuneration; there are no additional claims for remuneration or fees exceeding the lump sum.
- Remuneration on approval work will be made on the basis of invoices signed by IIAP.
- A partial remuneration is agreed
 - 20,000 € (twenty thousand) on the 8th of November 2018
 - 14,000 € (fifteen thousand) when all samples have been delivered to the Thünen-Institute

The other provisions of the contract signed on the 17.10.2014, 20.10.2014 and 29/05/2017 shall remain in full force.

Grosshansdorf, 12/11/2018

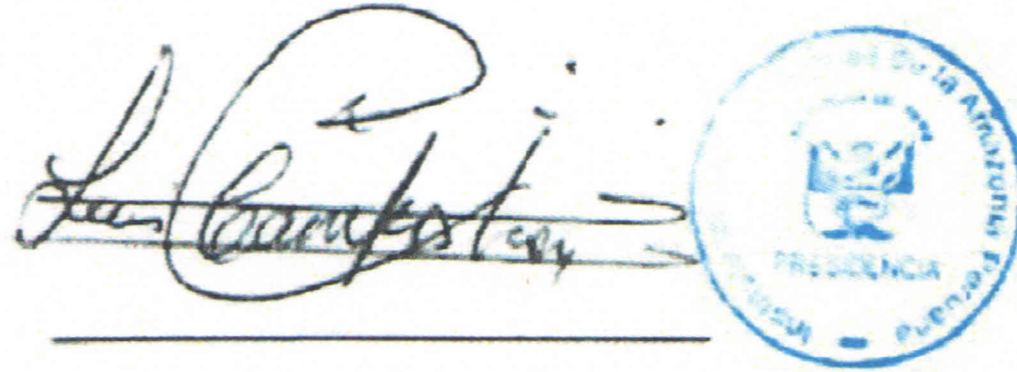
Place, date



Dr. Bernd Degen

Iquitos, 19/10/2018

Place, date



Dr. Luis Campos Baca, President of IIAP,

Approved:

Braunschweig, 15.11.18



Christoph Bauch
Head of Administration

Johann Heinrich von Thünen Institute

- The President -