

# Bio-Well Sputnik measurements in Mexico

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In October 2021, Dr. K. Korotkov and a group of friends visited several ancient sites in Mexico. Every morning, Bio-Well was calibrated in the hotel, and energy measurement in the hotel served as a reference point. At every point we had 10 minutes of measurement after the end of the first 3-minutes background interval. Results of Bio-Well Sputnik energy measurements are presented in fig.1 and 2.

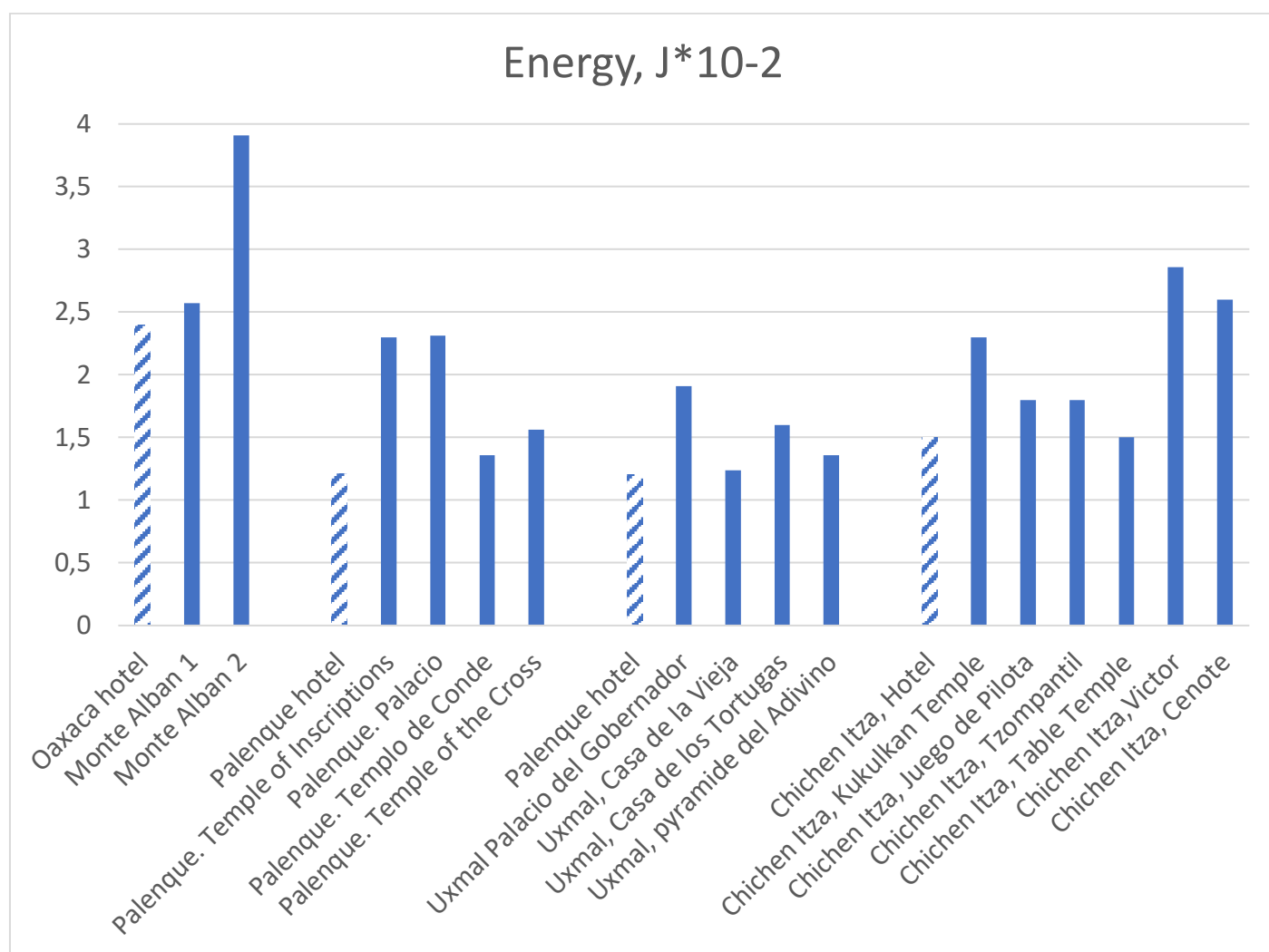


Fig.1. Averaged energy parameters at different sites.

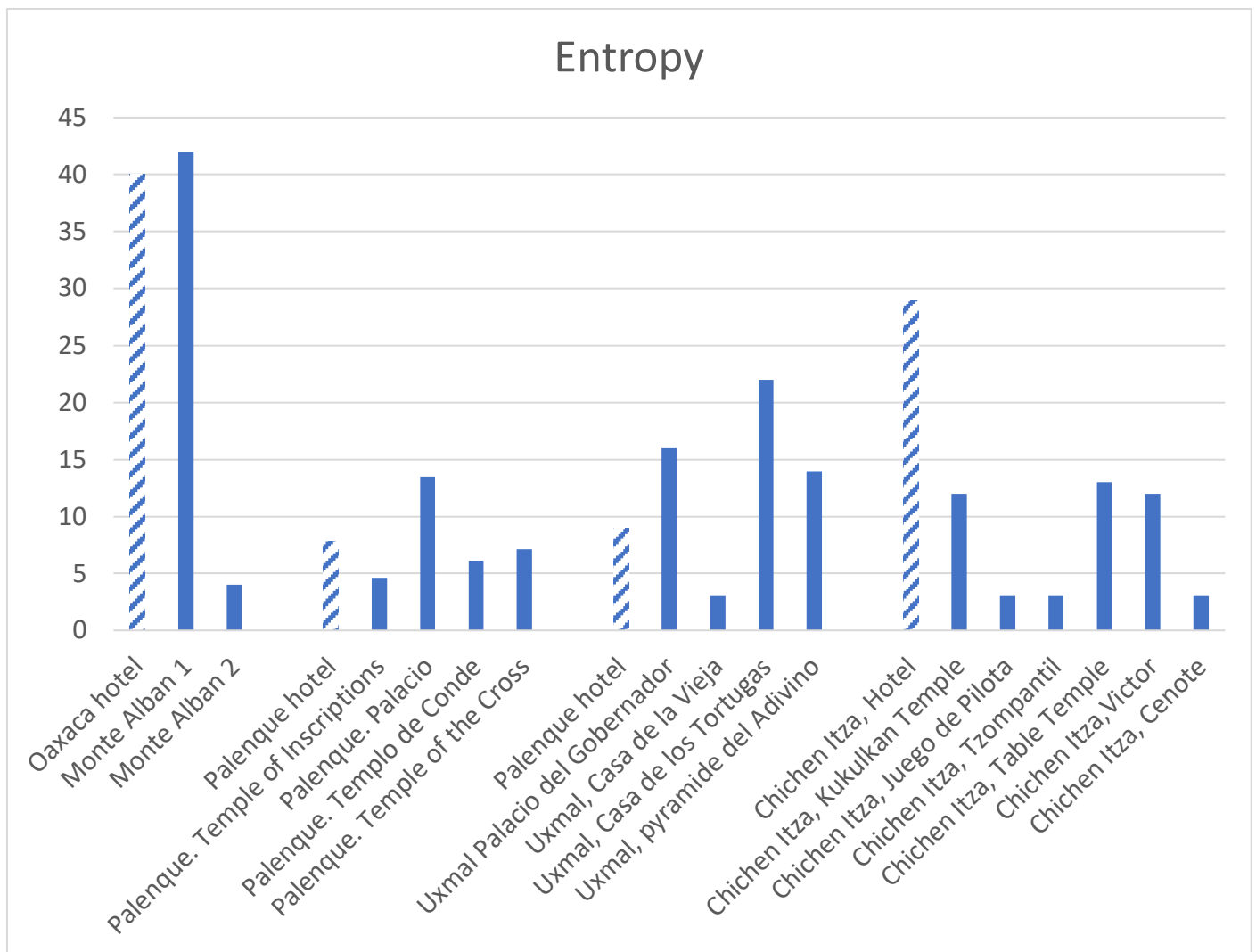


Fig.2. Averaged entropy parameters at different sites.

## Discussion

We can make several conclusions from the results.

1. In all measured sites, energy at the site was higher than in the hotel. We believe that ancient shamans have specially selected these places due to their unique position. People there performed ceremonies for many centuries, and their collective energy could contribute to this energy.
2. Energy in Oaxaca and Monte Alban was higher than in other places, maybe because of the altitude – 1555 m in Oaxaca and 2000 m in Monte Alban. At the same time, measurements in Mexico City, at the altitude 2240 m, Sputnik measurements with four instruments demonstrated energy 0.81; 1.51; 1.78, and  $2.79 \cdot 10^{-2}$ . As we see, readings are different for different devices, and all these parameters are still lower than measured in Monte Alban. We may conclude that altitude is not the main factor influencing Bio-Well readings. Of course, these conclusions are preliminary, and experiments have to be repeated.
3. Monte Alban. The places of measurement are indicated on the map (fig.3).

The highest energy and the lowest entropy were measured at the terrace, where in ancient times was a Temple (point 2). There were quite a few people there. At point 1, people had been groups of people; maybe this is the reason for high entropy.



Fig.3. Google map of Monte Alban.

4. Palenque. The places of measurement are indicated on the map (fig.4).

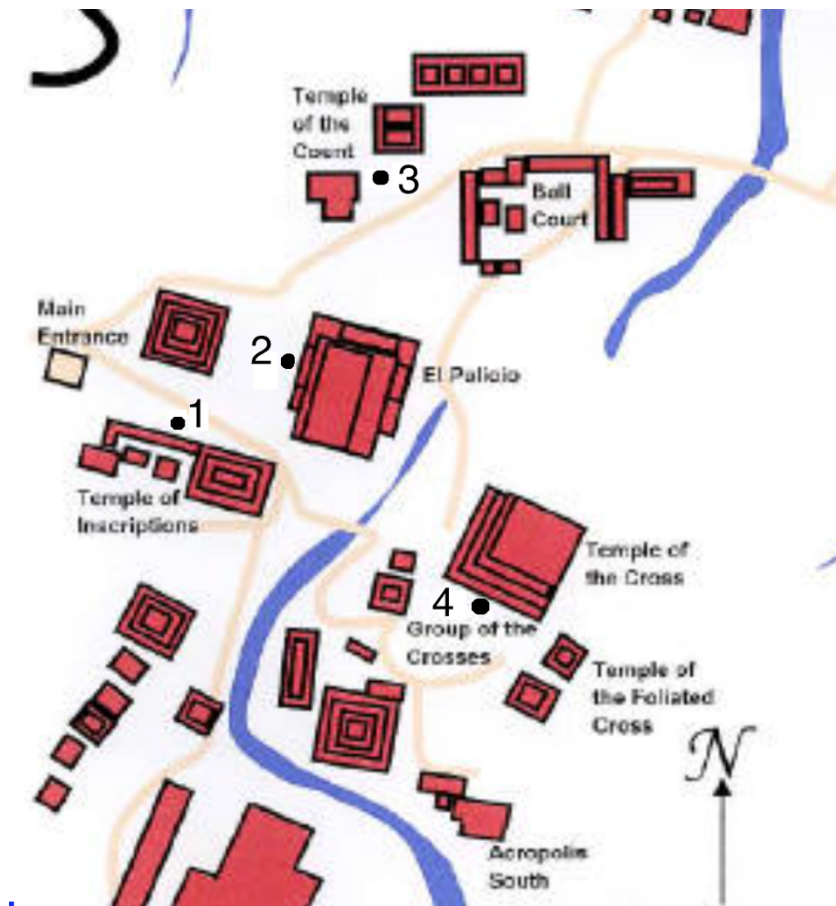


Fig.4. Map of Palenque.

The highest energy and the lowest entropy were recorded nearby the Temple of Inscriptions. In this Temple, in 1949, Mexican archeologist Alberto Ruz Lhuillier found an untouched tomb of the great Mayan king K'inich Janaab Pakal, who was born in 603 and died 80 years later after a reign of 68 years. All the treasures from the tomb now are on display at the Archeological Museum of Mexico, but his remains are still there, inside the Temple. Maybe this is the reason for the high energy? Palacio nearby had practically the same energy, but higher entropy. The energy of two other places is just a little higher than the energy at the hotel.

5. Uxmal. The places of measurement are indicated on the map (fig.5).

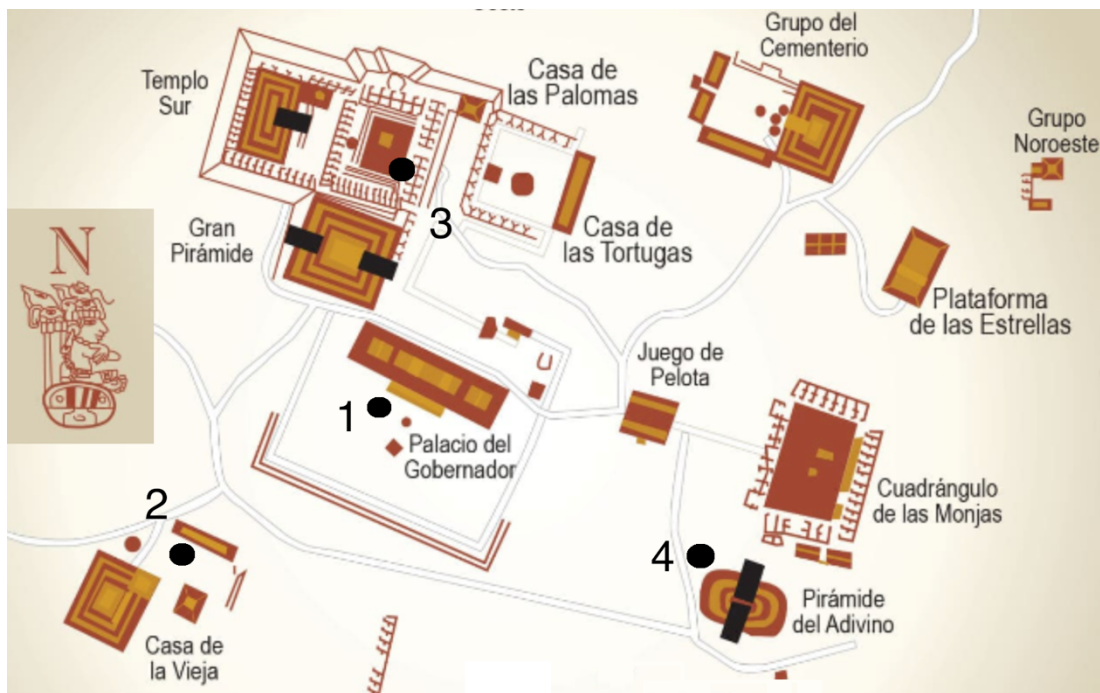


Fig.5. Map of Uxmal.

In three central locations, energy was higher than in the hotel, while entropy was relatively high.

6. Chichen Itza. The places of measurement are indicated on the map (fi.6).

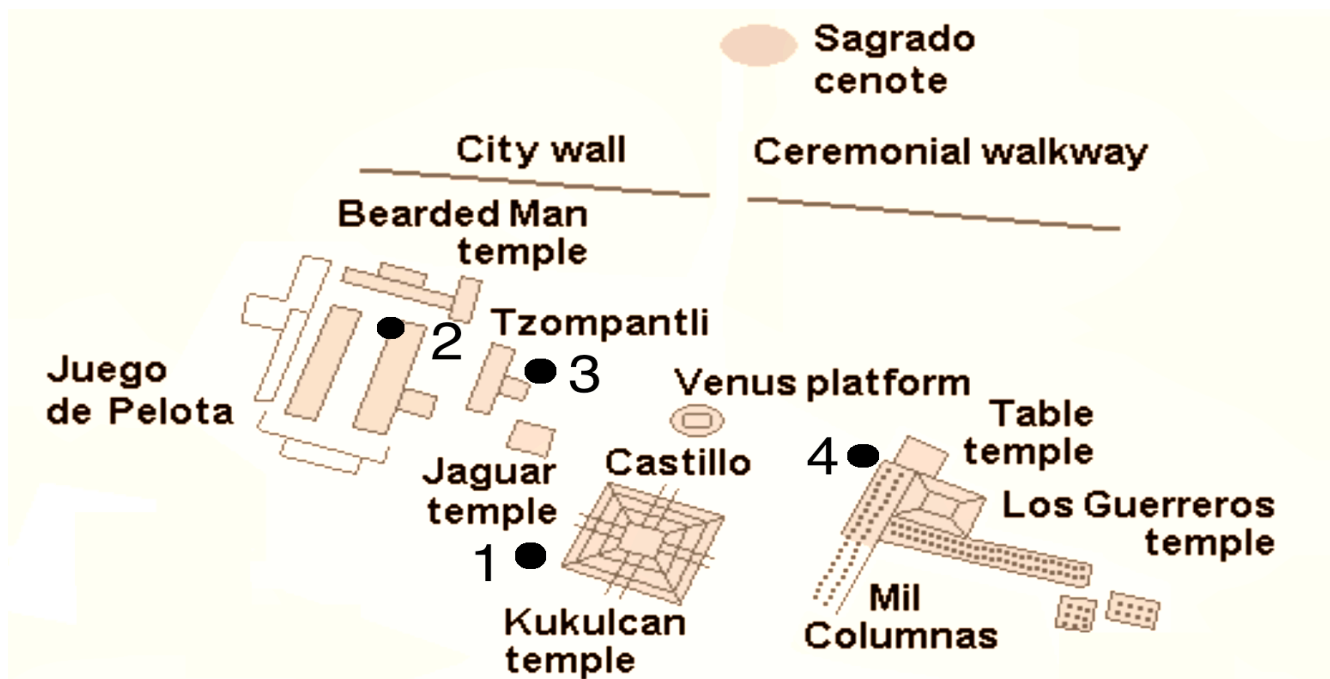


Fig.6. Chichen Itza map.

The highest energy was near the Kukulcan Temple; it was high enough in two other places, while nearby Table Temple was practically the same as in the hotel, while entropy was lower in all locations. We need to mention that it was many visitors nearby the Table Temple at the time of measurements.

## Discussion

In the Bio-Well software, Entropy shows the moments when the variability changes in one direction or another.

If the signal becomes more stable, Entropy decreases.

If the signal becomes more chaotic, Entropy increases.

In both cases, however, Entropy decreases or increases only temporarily - when the variability changes. As soon as variability stabilizes at a new level, Entropy becomes zero again.

Thus, changes in Entropy indicate the time when this or that change in the signal occurred.

## Conclusions.

1. In most measurements in the historical sites, energy was statistically higher than in the hotel nearby.
2. Inside, the side energy was different in different places of measurements.
3. We may assume that this difference was due to the influence of different ancient constructions.
4. Energy nearby the pyramids was high, which correlates with other measurements of the pyramid's energy.
5. Activity of Environment parameter (AE) was in green zone for most of measurements. In Palenque, nearby Palacio AE was in yellow zone, same as in Chichen Itza nearby the Pyramid (Kukulcan Temple). Interesting, that in Victor Arguelles measurements in March AE at this place was in yellow zone as well. We may assume that this pyramid creates turbulence in the environment.
6. Measurements in Chichen Itza, performed by Victor Arguelles in March 2021 (two last measurements on the graph 1), demonstrated higher values of energy than measured in October 2021. This is understandable, as the environment energy depends on geophysical conditions: time of the year, moon phase, weather, etc. That is why it is essential to have a reference point (hotel in the morning) in all these types of measurements.









Monte Alban







Palenque









Uxmal





Chichen Itza

