

HUNDRED YEARS OF THE NEOJULIAN CALENDAR

The topic concerns the adoption of the revised Julian calendar which occurred exactly hundred years ago during the Council of the Greek-Orthodox Churches held in Constantinople. The participating churches were encouraged to present calendar reform proposals. The Serbian Church was one of the two which had a proposal, just that which was adopted. The first version is due to Maksim Trpković, a secondary school teacher (subject mathematics), the final version is due to Milutin Milanković who taught celestial mechanics at the Belgrade University. This calendar is superior to the Gregorian one, because its year differs from the tropical one by 2 seconds only, whereas the difference in the case of the Gregorian calendar is 26 seconds.

Key words: solar calendars, tropical year, history of astronomy