Rings of Saturn are a consequence of the climatic climate changes of Solar system caused by her movement in the
galaxy and the galaxy in the Universe.

The future – the hypothetical part of the line of time, a set of events which haven't occurred yet, but can occur.
Events are characterized both by time, and the place. The earth addresses around the Sun moving in space. The
sun moves towards a star Vega. At the same time the orbit of Earth is similar to a spiral (fig. 1). The orbit of Saturn
takes 29.7 years. In other words, throughout this time the planet makes only one whole revolution around the Sun.
The earth passes it approximately in 30 years.
Scientists consider that for the last 3 billion years not less than 15 times came to Earth space winters. Perhaps,
they weren't completely similar at each other and could differ with cold snap degree, and the space winter is much
shorter than summer. Isn't subject to doubt that except cycles in 200 million years there are also other, shorter,
geological and paleoklimatichesky rhythms. 10 million years are an approximate duration of space winter. But
during each freezing there was a numerous alternation of waves of heat and cold.

The climate of Solar system is defined by her power state and is predictable.
The activity of the Sun is one of the most important indicators of the real weather in Solar system. And as for
climate in the past, the following exclusive hypotheses are offered:
1. Rings of Saturn are a consequence of the climatic climate changes of Solar system caused by her
movement in the galaxy and the galaxy in the Universe.
2. Cassini's crack on Saturn – a trace of Ice Age of Solar system.
Rings of Saturn – the system of flat concentric educations from ice and dust which is located in the equatorial plane
of Saturn. Each of rings rotates around Saturn with a different speed. Speed of rotation of rings decreases with
removal from the planet. Rings have been called alphabetically as their detection. Rings are located rather closely to each other. The exception makes only so-called division of Cassini having a gap in space on 4700 km.

Fig. 3. Rings of Saturn

The exclusive hypothesis explains causes of death of dinosaurs. If to compare width of a crack of Cassini and a ring And, then a certain compliance between time of death of dinosaurs and is caught last Ice Age. Dinosaurs are ancient beings who have appeared on the planet about 225 million years ago. During 160 million years these animals dominated on the planet. The period of their disappearance has taken about 5 million years, and already about 65 million years in fauna they are absent.

As stub
Every year with a growth of a tree in him the external layer of wood in the form of a ring appears. Such education is called an annual growth ring. If to count their number, then it is possible to learn age of a tree precisely. Each annual growth ring is formed by two parts: internal part of a ring (light and friable) and external part (more dark and dense). These two parts of the same ring differ with time of their education: light – spring and summer, dark – autumn. The similar type of year layers of a tree is characteristic only of a midland. In the winter trees don't grow in our climate therefore they has non-uniform structure.

Fig. 3. Analogy of annual growth rings of a tree and climatic Saturn.

Hypothesis: the nature of emergence of annual growth rings of trees and climatic rings of Saturn is similar.

Prediction of the future
Astronomers observe a little-known huge ring around Saturn – “a ring of Feby” in an infrared range. In the drawing it is possible to estimate his approximate sizes (fig. 4).
Hypothesis: Slabozametny new rings of Saturn indicate the World cold snap, approach of a decline of Solar system and increase in frequency of climatic changes. A distant ring of Saturn – a boundary zone of climatic rings of Solar system.

Literature: