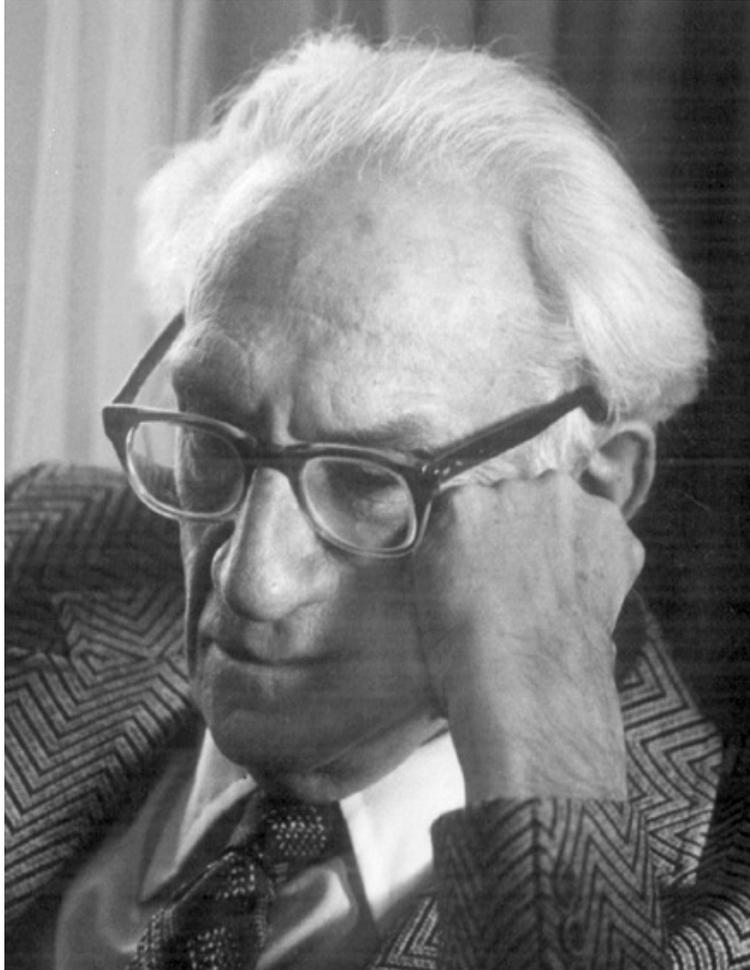


Symposium on:

***Fifty years after Velikovsky's "Worlds in Collision" :
classical and new scenarios on evolution of solar system.***



Bergamo, October 20 and 21 , 2001

Conference Room, University Building, via dei Caniana 2, Bergamo

Scientific Program

Saturday 20th, morning:

Prof. Emilio Spedicato, Un. of Bergamo:
Introduction to the workshop

Prof. Federico Di Trocchio, Un. of Lecce:
Velikovsky as a rejected genius

Jan Sammer, Prague:
The Velikovsky website and his unpublished monographs

Prof. Alfred De Grazia (Princeton) and dr. Immanuel Velikovsky (presented by Amy De Grazia)
A final memoir, November 14th, 1979

Prof. Alfred De Grazia (Princeton):
Before Velikovsky's Worlds in Collision: the Solaria Binaria scenario

Saturday 20th, afternoon:

Prof. Laurence Dixon, Un. of Hertfordshire, UK talk given by Dr. Del Popolo:
Planetary orbital changes proposed by Velikovsky do not conflict with conservation laws

Admiral Dr. Flavio Barbiero, Naval Academy, Livorno:
On the possibility of fast changes in Earth axis after impacts by external bodies

Dr. Walter Baltensperger, Brazilian Center for Research in Physics, Rio de Janeiro:
Geographic shift of Earth's pole positions after a close encounter with an object of planetary size

Prof. Emilio Spedicato, Un. of Bergamo:
Evidence of a super Tunguska impact over Pacific Ocean in year 1178 AD

Prof. Vladimir Damgov, Space Science Institute, Sofia
Solar system: a megaquantum model, instabilities and chaos

Dr. Antonino Del Popolo, Un. of Bergamo:
Extrasolar planetary systems: observational evidence and theoretical problems

Sunday 21st, morning:

Prof. Erasmo Recami, Un. of Bergamo:
Catastrophism and uniformitarianism in history of astronomy

Dwardu Cardona, Editor of *Aeon*, Vancouver:
Saturn before the Sun

Charles Ginenthal, Editor of *The Velikovskyan*, New York:
Velikovsky ideas on the role of electromagnetism in the evolution of the Universe

Dr. Adalberto Notarpietro, CNR, Centre for Alpine Dynamics, Milano:
Earth in Upheaval of Velikovsky and extraterrestrial catastrophism in Earth geology

Final discussion and workshop end.

Motivation of the meeting

Velikovsky was born in Vitebsk, Russia, in 1895 and died in Princeton, US, in 1979. He was one of the great representatives of the culture of the 20th century. Editor with Albert Einstein (whose friendship was rekindled in the final years of his life in Princeton) of the journal *Acta Jerosolimitanae Universitatis*, which led the foundation of the Hebrew University in Jerusalem, professional psychiatrist, he was led by his analysis of Freud monograph *Oedipus and Akhnaton* to a revision of ancient history both in terms of chronology issues and the introduction of the factor interaction between Earth and external bodies in the explanation of several episodes in ancient history.

The monograph *WORLDS IN COLLISION* by Velikovsky was published half a century ago, leading to a strong opposition of the academic world (but Einstein had a copy of it near his bed when he died). The main idea in the book was that the record of catastrophes in the Bible and in other ancient traditions was based upon real events that affected our planet in relatively recent times due to extraterrestrial causes, mainly the interaction of Earth with large external bodies. In this book Velikovsky concentrated his attention on events between the time of Exodus (by him dated at 1447 BC, just before the Hyksos invasion of Egypt) and the siege of Jerusalem by the Assyrian king Sennacherib. He moreover identified the agents of the catastrophes with the planets Venus and Mars, that according to him had then a different more elliptical orbit, that took them

sometimes close to the Earth, leading to catastrophic gravitational and electro-magnetic interactions. Fifty years after the book was written there is now evidence that the history of the solar system has been even in recent times much more complex than it was believed by mainstream astronomers at that time, albeit Velikovsky hypotheses concerning Venus and Mars are not confirmed.

The workshop will discuss a number of issues related to the role of Velikovsky in the cultural history of the 20th century and a number of recent evidence that some claims of Velikovsky are confirmed by observations and computations not available at his time.

Venue of the workshop

The workshop will be held in the Conference Room of the University of Bergamo Building in via dei Caniana 2, Bergamo (at walking distance from the rail station). For further information on the scientific program you can contact the Symposium Director prof. Emilio Spedicato at emilio@unibg.it.

Bergamo is a city of about 120.000 people, located 50 km north-east of Milano, at the foot of Italian Alps. It is a very ancient town, rich in monuments and museum (Galleria Carrara is one of the most important art museums in Italy). Part of the city is located on the walled top of a hill, with buildings going back to Renaissance and Medieval times. Bergamo cuisine is noted for its specialties, including a special type of ravioli and meats accompanied by the local "polenta".

Bergamo can be reached by car using the motorway Milan to Venice. Public transport includes buses (leaving every 30 minutes from Milan downtown, at the bus terminal in Piazza Castello, served by the subway Red Line, or Line 1) and rail, with trains leaving from both Stazione Centrale and Stazione Garibaldi. A train timetable valid in October will be provided.

Weather in Bergamo in late October is expected to be mild, with days temperature between 15 and 20. Chance of rain about 50%.

Registration

Participation to the conference is free on the basis of *first come first served*. Since the conference room has a capacity of only 180 persons, a number of places can be reserved by the following procedure:

- using email dmsiasseg@unibg.it or fax +39 035 277549 attention Mrs. Laura Capelli, ask if reservable seats are still available ([Form to sent by fax](#))
- after getting confirmation of availability, send by bank invoice the amount of lire 100.000 to the account of Università degli Studi di Bergamo, no. 21048, at Banca Popolare di Bergamo-Credito Varesino, Piazza Vittorio Veneto N.8, ABI 05428, CAB 11101, bank charges to you, indicating the motivation SIMPOSIO VELIKOVSKY PRESSO DMSIA; fax or send a copy of the bank order to the above fax number
- you will get confirmation of seat when the bank order copy is received; please also indicate the destination of the invoice, with tax code number and VAT number if available.

Notice that the above amount is not refundable and that a copy of the proceedings published by the University of Bergamo will be sent to those who have paid.

Accommodation

We are not able to reserve accommodation for the participants. Below is a partial list of hotels in Bergamo and in nearby smaller towns with easy connection to Bergamo. Prices are for single night accommodation, single or double accommodation (check with hotel if breakfast is included). Official star number is given; first number is phone, second is fax. Email is given if available.

Bergamo

**** Best Western Cappello d' Oro, Viale Papa Giovanni XXIII 12, 035 232503 / 035 242946, cappello@hotelcappellodoro.it, S 190.000, D 310.000

**** Starhotel Cristallo Palace, v. Ambiveri 35, 035 311211 / 035 312031, cristallo.bg@starhotels.it, S 235.000 D 310.000

*** Arli, Largo Porta Nuova 12, 035 222014 / 035 239732, arli@spm.it, S 162.000, D 222.000

*** Citta' dei Mille, via Autostrada 3, 035 317400 / 035 317385, S 130.000, D 190.000

*** Piemontese, Piazzale Marconi 11, 035 317400 / 035 317385, htlpie@libero.it, S 130.000, D 180.000

** Agnello d' Oro, via Gombito 22 (in upper town), 035 249883 / 035 235612, S. 90.000, D 155.000

** Sole, via Rivola 2 (in upper town), 035 218238 / 035 240011, S 90.000, D 120.000

**** San Giorgio, via S. Giorgio 10, 035 212043 / 035 310072, S 70.000, D. 100.000**

Treviglio (between Milano and Bergamo, 20 minutes by train)

***** La Lepre, 0363 303222 / 0363 41228, S 95.000, D 130.000**

***** Treviglio, 0363 43744 / 0363 49971, S 110.000. D 160.000**

**** Olimpia, 0363 49877 / 0363 596845, S 70.000, D 90.000**

San Pellegrino (in the hills north of Bergamo, 30 minutes by bus to Bus Terminal in Bergamo)

***** Centrale, 0345 21008, hotelcentrale@tin.it, S 75.000, D 105.000**

***** Bigio, 0345 21058 / 0345 23463, hotelbigio@tiscalinet.it, S 90.000, D 120.000**

Further information can be found on the web site of APT, the Turism Agency of Bergamo, at www.apt.bergamo.it.