

**Speaking at Seneca**

# Scientists say 90% of UFOs are fake

By KEITH NICKSON

The possibility of contact with other civilizations in the universe by means of spacecraft is very slim at best, according to Dr. Frank Drake and Dr. Allen Hynek who spoke last Thursday on UFOs and extra-terrestrial life in the Human Kaleidoscope lecture series, sponsored by York and Seneca College.

Hynek, the director of the Centre for UFO Studies in California began the session by stressing that 80 to 90 per cent of UFO reports are either deliberate fabrications or the results of natural terrestrial phenomenon.

"The majority of UFO reports" he said "have two witnesses and most of the observers are in their mature years." From a comparative study of reports in France and the rest of the world, Hynek concluded "Most UFOs land in rural areas and most sightings occur at nine to ten in the evening or between two and three in the morning, when most people are at home."

Hynek said the centre for UFO studies classifies UFOs into six different categories. If a great distance separates the UFO from those who detect it, the reports are labelled either "nocturnal light" (a truly puzzling brightness at night), 'daylight disc' or 'radar visual case'.

**INTIMATE CONTACT**

When UFOs are involved in more intimate contact with people, the centre divides the sightings into one of three 'close encounter' varieties. The first is merely when the object is relatively close to the person, the second involves the discovery of physical evidence left behind by the UFO and the third label is applied when creatures from UFOs interact with humans.

Hynek illustrated these classifications recalling several anecdotes about UFO landings. "One we are still puzzled by," he said, "occurred south of Regina where a farmer saw several discs floating in his fields. Each left a circular track of flattened grass which are so far unexplained."

Hynek concluded emphasizing that "I am not suggesting UFOs are extra-terrestrial visitors. Above all, we are applying rigorous scientific methods to properly investigate the phenomenon."

He added, "Kids today have to go to trashy magazines for their information on UFOs. If students

want reliable information they should be allowed to get it. That is one reason we are starting to publish the International UFO Reporter".

This monthly newsletter has been created by Hynek to provide reliable, scientifically evaluated data on the UFO sightings reported each month to the Centre for UFO Studies.

Drake, the director of the National Astronomy and Ionosphere Centre at Cornell University, introduced his section of the discussion by saying "I want to pick up on what Dr. Hynek has said and consider the extra-terrestrial possibilities."

Drake first established the existence of certain presumptions. "What must be" he said "is the existence of other intelligent life in the universe. Given evolution and competition, human intelligence will develop from these life forms."

**PREPOSTEROUS ROCKET**

Drake added, "We know that these creatures will be dependent on the same laws as humans. We intelligent creatures practice economy, we are always in a hurry and we have to compete to win."

With these rules in mind, Drake argued that a rocket fuelled by matter and anti-matter and travelling at least at seven-tenths the speed of light would be necessary to reach the nearest life supporting star.

"This rocket is preposterous in energy terms" Drake said, "and thus interstellar contact through means of spacecraft is very unlikely".

The solution to this communication problem Drake believes, lies in the use of radio waves. He said, "Although we can't send crafts, we can send information through radio waves on how to reconstruct certain facets of our civilization."

A start has been made in this direction Drake said, when two years ago a message was sent in binary code from a Puerto Rico radio transmitter which contained the crucial principles on which human life is based — including data on the DNA molecule and a diagram of man.

Drake also pointed out that while the transmission of signals is important, it is equally crucial to have the facilities to pick up radio signals emanating from the universe. To improve our existing capabilities, Drake foresees the construction of

numerous aligned radio dishes able to intercept radio waves of many frequencies.

Drake concluded, "Rocketry is the product of a stupid civilization. Radio waves are the choice of an intelligent civilization."

**VALID CRITICISM**

During the subsequent discussion period, Drake was asked, "If the shortest length of time for a dialogue to cross the universe by means of radio waves would be 2000 years and even then the chances of a civilization receiving the message are not high, how can you put such faith in radio waves?"

Drake admitted these criticisms were valid, but suggested that until radio transmitters begin employing a wider spectrum of waves and earth has more radio dish receivers, little success is possible.

Hynek was asked, "Where do UFOs come from?"

He replied "We do not have handy answers. If we stick to the reality of our five physical senses, I can see no hope of rapid communication across the universe. If there are

other planes of existence then communication may be feasible."

The possibility of UFOs originating from the 'Bermuda Triangle' was subsequently raised, to which Drake replied, "The whole Bermuda triangle controversy is a case of people not understanding how statistics work. If you checked the oceans elsewhere and compared the number of sinkings, you'd find no appreciable difference."

The session ended on a very earthy note when Hynek revealed that Spielberg, the maker of 'Jaws' was planning to make a movie about UFOs entitled 'Encounter of the Third Kind'. When asked "Was Spielberg motivated to make the movie because of the UFOs that appeared in 'Jaws,'" Hynek replied "No. I simply think he knows what the public taste is at this time."

Tonight at Seneca's Minkler Auditorium, Erich Von Daniken will speak on 'Miracles of the Gods'. Tickets at \$3.50 each are available at the Communications Office, S802R.



John Ledsham photo

Doctors Frank Drake (left) and Allen Hynek speaking at Seneca College last Thursday on UFOs.



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- Nov 21st Jim Galloway's Metro Stompers
- Nov 28th The Al Lawrie Sextet
- Dec 5th The Silverleaf Jazz Band
- Dec 12th The Casa Loma Jazz Band
- Dec 19th Peter Savory's Louisiana Joy Makers
- Dec 26th Jim Abercrombie's Vintage Jazz Band
- Jan 2nd Harvey Silver and his Band
- Jan 9th Bruce Bakewell's paramount Jazz Band

**TUESDAYS WORDS**

Tuesday evening is devoted to the work of Canadian writers, poets and novelists, who read from their work and discuss it with the audience. At 8:30 pm.

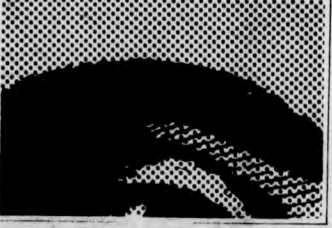
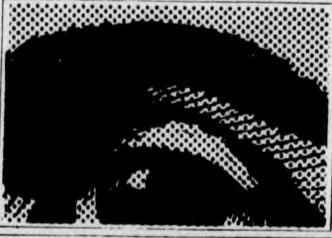
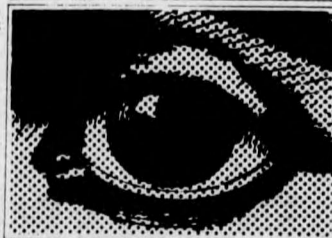
**THURSDAYS OPEN SING**

Every Thursday at 8:30 pm amateur folk and blues musicians are invited to perform. And you are invited to listen. For details call Dave Staevart 868-1056/366-3527.

**WEDNESDAYS FEATURE FILMS**

On Wednesdays, full-length feature films are screened free of charge at Harbourfront, beginning at 7 pm.

- Nov 24th The Rowdyman
- Dec 1st Mon Uncle Antoine
- Dec 8th Goin' Down the Road Between Friends
- Dec 15th A Married Couple Wedding in White
- Dec 22nd The Only Thing You Know Kamouraska
- Dec 29th Montreal Main
- Luck of Ginger Coffey
- Lies My Father Told Me
- Duddy Kravitz



**THURSDAYS CANADIAN FILMMAKERS SERIES**

The Canadian Filmmakers Distribution Centre presents A Festival of Films every Thursday at Harbourfront at 8:30 p.m.

**Nov 11th**

Solidarity, by Joyce Wieland  
Night of Samhain, by Richard Patton  
Love Seen, by Robert Fothergill  
Orange, by Karen Johnson  
Oh Dem Watermelons, by Robert Nelson  
So Where is My Prince Already, by Naomi Tromislaw

**Nov 18th**

One Hand Clapping, by Clay Borris  
Point of View Dog, by Sylvia Spring  
Paralysis, by Lois Siegel  
98.3 Khz. (Bridge at Electrical Storm), by Al Razutis  
Masterpiece, by Lionel Simmonds

**Nov 25th**

Tim Inkster - The Colours of a Poet, by Paul Caulfield  
Medina, by Scott Bartlett  
Migration, by David Rimmer  
The Moon at Evernight, by Al Razutis  
Playground in Six Acts, by Daria Sternac

### TOMORROW!!

**Fri. Nov. 12**

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