# BENNINGTON COLLEGE SYMPOSIUM ON MUSIC AND ART

## CONCERT

NATIONAL GUARD ARMORY, BENNINGTON, VERMONT, MAY 17, 1955, 8:00 P.M.

## **PROGRAM**

ALLEGRO CON FUOCO LENTO MISURATO E PESANTE Claude Frank, piano A SET OF PIECES FOR THEATRE OR CHAMBER ORCHESTRA. . Charles Edward Ives IN THE CAGE IN THE INN (POTPOURRI) IN THE NIGHT BENNINGTON COLLEGE ORCHESTRA Stell Andersen, piano Lionel Nowak, conductor BRASS ENSEMBLE Frederic Waldman, conductor GUEST ORCHESTRA Frederic Waldman, conductor

(Deserts will be repeated after a short intermission.)

#### GUEST ORCHESTRA Frederic Waldman, conductor

Flutes Eugene Kushner

Samuel Baron

Tubas William Barker

Herbert Wekselblatt.

Clarinets Wallace Shapiro

Jack Kreiselman

Percussion Ronald Gould

Arnold Lang Joe Kastka

Horns Albert Richman

Frederick Schmitt

Richard Koff Stanley Koor

Trumpets Robert Nagel

John Glasel

Piano Claude Frank

James Hustis

Trombones Erwin Price

Lionel Kasimira Richard Hixon

Sound Technician Ann McMillan

#### Bennington College Orchestra Lionel Nowak, conductor

Violins Orrea Pernel

Virginia de Blasiis Eileen Carrier

Phyllis Heywood

Gloria Cummings

Flute Louise Valentine

Clarinet and

English Horn Gunnar Schonbeck

Violas Susan Humbert

Luigi Tavelli

Frank Maile

French Horn Carita Richardson

Trombone Alyce Hastings

Timpani Louis Calabro

Bells Augustus Nowak

'Cellos George Finckel

**Judith Levine** 

Iulian DeGray

Stephen Manes

Piano Sibyl Totah

Basses Jane Simpson

Marianne Finckel

#### BRASS ENSEMBLE Frederic Waldman, conductor

Trumpets Robert Nagel

Tohn Glasel

Tames Hustis Freida Rowell Trombones

Erwin Price

Lionel Kasimira

Richard Hixon

### PROGRAM NOTE

Edgard Varèse's *Deserts* was begun in New York, 1952, and finished November 1954 in Paris where, the following month, December 2nd, its European première took place at the Thèâtre des Champs Elysées, performed by the Orchestre National under the direction of Hermann Scherchen. It was given again in Hamburg, December 8th, and in Stockholm, December 18th, conducted by Bruno Maderna.

Varèse says of the origin of his score: "Deserts was conceived for two different media: instrumental sounds and real sounds (recorded and processed) that musical instruments are unable to produce. After planning the work as a whole, I wrote the instrumental score, always keeping in mind its relation to the organized sound sequences on tape to be interpolated at three different points in the score.

The score of Deserts is made up of two distinct elements: (1) An instrumental ensemble composed of 4 woodwinds and 10 brasses, a variety of percussion instruments played by five musicians, and a piano as an element of resonance. (2) Magnetic tapes of organized sound transmitted on two channels by means of a stereophonic system to provide a sensation of spacial distribution of the sound sources to the listener. There are four instrumental sections of different lengths and three interpolations of organized sound. The music given to the instrumental ensemble may be said to evolve in opposing planes and volumes, producing the sensation of movement in space. But, though the intervals between the pitches determine these ever changing and contrasted volumes and planes, they are not based on any fixed set of intervals such as a scale, a series, or any existing principle of musical measurement. They are decided by the exigencies of this particular work. Of the interpolations of organized sound it should be noted that the first and third are based on industrial sounds (sounds of friction, percussion, hissing, grinding, puffing) first filtered, transposed, transmuted, mixed by means of electronic devices and then composed to fit the pre-established plan of the work. Combined with these sounds, as a structural and stabilizing element, (especially in the third interpolation) are fragments of instrumental percussion. some already present in the score, others new. The second interpolation is for an ensemble of percussion instruments.

It will be noticed that the shorter the section the higher the tension, the music rising to a climax in the third interpolation and fourth instrumental section, finally fading out in a long pianissimo.

The title *Deserts* should not lead the listener to expect descriptive music. Varèse has said that there is no program, no literal reference. For him but not, he insists, necessarily for any one else, *deserts* means not only all physical deserts (of sand, sea, snow, of outer space, of empty city streets) but also the deserts in the mind of man; not only those stripped aspects of nature that suggest bareness, aloofness, timelessness, but also that remote *inner* space no telescope can reach, where man is alone, a world of mystery and essential loneliness.

- Bennington College expresses gratitude for assistance with the performance of "Deserts" to:
- Ampex Corporation, New York District Office, for providing an Ampex Model 403-2, two-track stereophonic recorder.
- McIntosh Laboratories, Incorporated, Binghamton, New York, for providing two 50-watt McIntosh Amplifiers.
- Commercial Sound Systems, Incorporated, Albany, New York, for providing an Altec-Lansing, Model 820, speaker system.
- Mr. Joseph E. Joseph, North Bennington, Vermont, for technical assistance in arranging the performance.
- Major Joseph Krawczyk, Vermont National Guard, for making the National Guard Armory available for this concert.