

National Council on Radiation Protection and Measurements  
7910 Woodmont Avenue, Suite 800  
Bethesda, Maryland 20814

BIOGRAPHICAL INFORMATION

Name Howard L. Liber  
Address Harvard School of Public Health  
Department of Cancer Biology  
665 Huntington Avenue Boston, MA 02115  
Street City State Zip

Birth Date [REDACTED]

Education Institution	Field of Study	Degree	Year Conferred
M.I.T., Cambridge, MA.	Life Sciences	S.B.	[REDACTED]
M.I.T., Cambridge, MA.	Toxicology	Ph.D.	[REDACTED]

Professional Experience (Two most recent past positions)

Position Title	Organization	Dates
Associate Professor	Harvard School of Public Health	1991-present
Assistant Professor	Harvard School of Public Health	1986-1991

Society Affiliations Radiation Research Society

Honors Phi Beta Kappa Honor Society, MIT - 1974  
21st Radiation Research Society Research Award - 1993

Publications (Attach list of representative publications)

Areas of interest related to NCRP activities (Select no more than three from enclosed list).

- Radiobiology
- Toxicology
- \_\_\_\_\_

*Porton's Ex 6*  
*B/9*

Date 2-12-76

Signature *Howard L. Liber*

Howard L. Liber  
Name (Print)

National Council on Radiation Protection and Measurements  
7910 Woodmont Avenue, Suite 800  
Bethesda, Maryland 20814

BIOGRAPHICAL INFORMATION

Name \_\_\_\_\_

Address Robert Blair Painter

[Redacted] EX6  
Street City State Zip

Birth Date [Redacted] EX6

Education Institution	Field of Study	Degree	Year Conferred
Ohio State University	Bacteriology	Ph.D.	<u>[Redacted]</u> <u>EX6</u>

Professional Experience (Two most recent past positions)

Position Title	Organization	Dates
Professor of Microbiology	Univ. of California, San Francisco	1965-1991
Branch Chief, Exobiology Division	NASA, Moffett Field, CA	1961-1965

Society Affiliations Radiation Research Soc.; Amer. Soc. for Biochemistry and Molecular Biology

Honors Failla Lecturer, Rad. Res. Soc. 1985

Publications (Attach list of representative publications)

Areas of interest related to NCRP activities (Select no more than three from enclosed list).

- Radiobiology
- nonionizing radiation

Date 9/28/95

Signature [Handwritten Signature]

RECEIVED OCT 02 1995

ROBERT B. PAINTER  
Name (Print)

## REPRESENTATIVE PUBLICATIONS

- Painter, R.B., Drew, R.M., and Hughes, W.L. Inhibition of HeLa growth by intranuclear tritium. *Science* 127: 1244-1245, 1958.
- Rasmussen, R.E. and Painter, R.B. Evidence for repair of ultraviolet damaged deoxyribonucleic acid in cultured mammalian cells. *Nature* 203: 1360-1362, 1964.
- Painter, R.B. and Cleaver, J.E. Repair replication, unscheduled DNA synthesis, and the repair of mammalian DNA. *Radiat. Res.* 37: 451-466, 1969.
- Painter, R.B. and Young, B.R. Repair replication in mammalian cells after X-irradiation. *Mutat. Res.* 14: 225-235, 1972.
- Painter, R.B. A replication model for sister-chromatid exchange. *Mutat. Res.* 70: 337-341, 1980.
- Painter, R.B. and Young, B.R. Radiosensitivity in ataxia-telangiectasia: A new explanation. *Proc. Nat. Acad. Sci. U.S.* 77: 7315-7317, 1980.
- Murnane, J.P. and Painter, R.B. Complementation of the defects in DNA synthesis in irradiated and unirradiated ataxia-telangiectasia cells. *Proc. Nat. Acad. Sci. U.S.* 79: 1960-1963, 1982.
- Hahn, P., Morgan, W.F., and Painter, R.B. The role of acentric fragments in gene amplification. *Somatic Cell Molec. Genetics* 13: 597-608, 1987.
- Kapp, L.E. and Painter, R.B. Stable radioresistance in ataxia-telangiectasia cells containing DNA from normal human cells. *Int. J. Radiat. Biol.* 56: 667-675, 1989.