

This website is using cookies.

We use them to give you the best experience. If you continue using our website, we'll assume that you are happy to receive all cookies on this website.

[Continue](#) [Learn more](#)

Ernest Rutherford

Ph.D. [University of Cambridge](#) 1895



Dissertation: *Magnetization of Iron by High-Frequency Discharges*

Mathematics Subject Classification: 78—Optics, electromagnetic theory

Advisor: [Joseph John Thomson](#)

Advisor 2: [Alexander William Bickerton](#)

Advisor 3: [Arthur Schuster](#)

Students:

Click [here](#) to see the students listed in chronological order.

Name	School	Year	Descendants
Appleton, Edward	University of Cambridge	1913	761
Appleyard, Edgar	University of Cambridge	1929	108
Bates, Leslie	University of Cambridge	1924	9
Blackett, Patrick	University of Cambridge	1924	438
Chadwick, James	University of Cambridge	1921	36
Cockcroft, John	University of Cambridge	1928	5
Fowler, Ralph	University of Cambridge	1915	4169
Geiger, Hans	Friedrich-Alexander-Universität Erlangen-Nürnberg	1906	93
Marsden, Ernest	Victoria University of Manchester	1914	
McAulay, Alexander	Victoria University of Manchester	1920	6
Moon, Philip			38
Oliphant, Marcus	University of Cambridge	1929	1
Powell, Cecil	University of Cambridge	1927	
Smyth, Henry	University of Cambridge	1924	45
Walton, Ernest	University of Cambridge	1931	

According to our current on-line database, Ernest Rutherford has 15 students and 5652 descendants.

We welcome any additional information.

If you have additional information or corrections regarding this mathematician, please use the [update form](#). To submit students of this mathematician, please use the [new data form](#), noting this mathematician's MGP ID of 50699 for the advisor ID.

Home

Search

Extrema

About MGP

Links

FAQs

Posters

Submit Data

Contact

Donate

A service of the [NDSU Department of Mathematics](#), in association with the [American Mathematical Society](#).

Search

About MGP

Links

FAQs

Posters

Submit Data

Contact

The Mathematics Genealogy Project is in need of funds to help pay for student help and other associated costs. If you would like to contribute, please [donate online](#) using credit card or bank transfer or mail your tax-deductible contribution to:

Mathematics Genealogy Project
Department of Mathematics
North Dakota State University
P. O. Box 6050
Fargo, North Dakota 58108-6050