## **James Chadwick**

Physicien

## Description

### **Description**

Sir James Chadwick, né le 20 octobre 1891 et mort le 24 juillet 1974 est un physicien britannique. Il est principalement connu pour la découverte du neutron en 1932, pour laquelle il reçoit le prix Nobel de physique de 1935. Cette découverte a mené directement à la fission nucléaire et à la bombe atomique. [Wikipédia](https://fr.wikipedia.org/wiki/James_Chadwick)

[**Date/Lieu de naissance**](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+date/lieu+de+naissance&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKknSEstOttIvSM0vyEkFUkXF-XlWSflFeYtYVbMSc1OLFZIzElPKM5OzFVISS1L1czJTSxVSUhXyEjOLixPzklMBmk58-U0AAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQ6BMoADAeegQIGBAC)**:**20 octobre 1891, [Bollington, Royaume-Uni](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=Bollington&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklSgjBNjEyztcSyk630C1LzC3JSgVRRcX6eVVJ-Ud4iVi6n_JyczLz0kvy8HayMAB6U2OtAAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoATAeegQIGBAD)

[**Date de décès**](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+date+de+d%C3%A9c%C3%A8s&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKknSks9OttIvSM0vyEnVT0lNTk0sTk2JL0gtKs7Ps0rJTE1ZxCqXlZibWqyQnJGYUp6ZnK2QkliSqpACRIdXJh9eUQwAFEWdLE8AAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQ6BMoADAfegQIHxAC)**:**24 juillet 1974, [Cambridge, Royaume-Uni](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=Cambridge&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklS4gAxLc0tirTks5Ot9AtS8wtyUvVTUpNTE4tTU-ILUouK8_OsUjJTUxaxcjon5iYVZaakp-5gZQQAhGwrCEcAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoATAfegQIHxAD)

[**Renommé pour**](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+renomm%C3%A9+pour&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQ6BMoADAgegQIFxAC)**:**Neutron; [Projet Manhattan](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=Projet+Manhattan&stick=H4sIAAAAAAAAAONgVuLQz9U3MKksMF3EKhBQlJ-VWqLgm5iXkVhSkpgHACnq558fAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoATAgegQIFxAD)

[**Épouse**](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+%C3%A9pouse&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKknSkshOttIvSM0vyEkFUkXF-XlWxQX5pcWpi1jFshJzU4sVkjMSU8ozk7MVDq8ESwAA4HqrYUAAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQ6BMoADAhegQIHRAC)**:**[Aileen Stewart-Brown](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+aileen+stewart-brown&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklS4tVP1zc0TCrPKa4yL6_SkshOttIvSM0vyEkFUkXF-XlWxQX5pcWpi1iVsxJzU4sVkjMSU8ozk7MVEjNzUlPzFIpLUssTi0p0k4ryy_N2sDICALorGFBfAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoATAhegQIHRAD) (m. 1925–1974)

[**Enfants**](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+enfants&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKknSkspOttIvSM0vyEkFUkXF-XlWyRmZOSlFqXmLWMWyEnNTixWSMxJTyjOTsxVS89IS80qKAUBKKXpCAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQ6BMoADAiegQIHBAC)**:**[Judith Chadwick](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+judith+chadwick&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklS4tVP1zc0TM4uy8uxNMjVkspOttIvSM0vyEkFUkXF-XlWyRmZOSlFqXmLWOWyEnNTixWSMxJTyjOTsxWySlMySzLg_B2sjADZQZekXAAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoATAiegQIHBAD), [Joanna Stewart Chadwick](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+joanna+stewart+chadwick&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklS4tVP1zc0TM4uKzDJzSjTkspOttIvSM0vyEkFUkXF-XlWyRmZOSlFqXmLWNWyEnNTixWSMxJTyjOTsxWy8hPz8hIViktSyxOLSuDiO1gZAT85aYNkAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoAjAiegQIHBAE)

[**Distinctions**](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=james+chadwick+distinctions&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKknSks1OttJPLE8sSoGQ8eWZeXmpRVZgTvEiVumsxNzUYoXkjMSU8szkbIWUzOKSzLzkksz8vGIA-qWPcEoAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQ6BMoADAjegQIGxAC)**:**[Prix Nobel de physique](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=Prix+Nobel+de+physique&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklS4gAxU0qMLbVks5Ot9BPLE4tSIGR8eWZeXmqRFZhTvIhVLKAos0LBLz8pNUchJVWhIKOyOLOwNHUHKyMAC7txiFIAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoATAjegQIGxAD), [Médaille Hughes](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=M%C3%A9daille+Hughes&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklSAjONMkqKzLRks5Ot9BPLE4tSIGR8eWZeXmqRFZhTvIhVwPfwypTEzJycVAWP0vSM1OIdrIwAmU06_00AAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoAjAjegQIGxAE), [Médaille Copley](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=M%C3%A9daille+Copley&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklSAjONDAqz0rVks5Ot9BPLE4tSIGR8eWZeXmqRFZhTvIhVwPfwypTEzJycVAXn_IKc1ModrIwALm1aUU0AAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoAzAjegQIGxAF), [Médaille Franklin](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=M%C3%A9daille+Franklin&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklS4gIxzaqKCkxMtGSzk630E8sTi1IgZHx5Zl5eapEVmFO8iFXI9_DKlMTMnJxUBbeixLzsnMy8HayMAHxD-iFQAAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoBDAjegQIGxAG), [Médaille Faraday](https://www.google.com/search?safe=active&bih=734&biw=1517&rlz=1CAEOEW_enCA931CA932&hl=fr&q=M%C3%A9daille+Faraday&stick=H4sIAAAAAAAAAOPgE-LUz9U3MDTPKklS4gIxjTOMLJNStGSzk630E8sTi1IgZHx5Zl5eapEVmFO8iFXQ9_DKlMTMnJxUBbfEosSUxModrIwAZ5LNKk8AAAA&sa=X&ved=2ahUKEwiKpZ-apabwAhWmGVkFHX-YDrUQmxMoBTAjegQIGxAH)

