FRENCH TREES #1

Jacques Etienne Berard
(Montpellier, 1817)

Antoine Balard
(Ecole de Pharmacie, Paris, 1826)

Maurice Hanriot
(Paris, 1880)

Bouveault-Blanc
reaction **(1903)**

Berthelot equation **(1875)**

Barbier-Wieland reaction
(1912 - 1913)

Delepine
reaction **(1895)**

Grignard reaction
Grignard reagent **(1900)**
organomagnesium halides
in organic synthesis

Pasteur pipet; stereochemistry (definition of
enantiomers; R/S tartrates) **(1848)**;
alcohol fermentation; germ theory of disease **(1861)**;
pasteurization (1867); vaccines for rabbies; anthrax

Wurtz coupling reaction **(1855)**
Wurtz-Fittig reaction **(1864)**

Friedel-Crafts alkylation
and acylation reactions **(1877)**

Georges Urbain
Discovery of element 71,
lutetium **(1907)**

Becquerel unit of radioactivity **(1896)**
discovery of radioactivity

Curie unit of radioactivity **(1880)**
Discovery of elements 84 and 88,
polonium and radium **(1898)**

Curie law, point
Curie temperature **(1880)**

Langevin equation
(1904)

Jean Frederic Joliot
discovery of artificial
radioactivity; synthesis of
new radioactive elements

Andre Louis Debierne
(Sorbonne, ?)

Irene Joliot-Curie
discovery of artificial
radioactivity

Marguerite Perey
Discovery of element 87,
francium **(1939)**

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