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Patrick Geddes

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Patrick Geddes Sources from the University of Dundee Archive's collections

Patrick Geddes was born in Ballater in 1854 and later studied under Thomas Huxley at the Royal College of Mines in London between 1874 and 1878. He worked as a Biology demonstrator and zoology lecturer at Edinburgh University between 1880 and 1888. Geddes held the Chair of Botany at University College Dundee between 1888 and 1919, lecturing in the summer terms only. During his time as Professor of Botany at University College Dundee, he travelled extensively in America lecturing at many universities and published widely on town planning and urban studies. He was appointed to the Chair of Sociology at University of Bombay in 1919 and continued until 1924. Geddes was asked to design the new Hebrew University in Jerusalem in 1919 and travelled to it's opening in 1924. He was knighted in 1932 and died the same year in Montpellier.

MS 79 Mrs Barbara S. Martin: Patrick Geddes Memorabilia:

MS 79/1 Application (draft), by Thomas Marr, for post of Director of The Small Holdings colony, near Newport. n.d. [1915 x 1919] Outlines his career, including the influence of Patrick Geddes. Mentions his work with University College, Dundee (1894-1896), University Extension Society, Woolwich (1897-1899), Secretariat of the International Association for the Advancement of Science (Paris, 1900-1901), Manchester Citizens' Association (1901-1904), Manchester City Council (1905-).

Also details his practical and theoretical knowledge of agriculture and horticulture, together with his business and administrative experience. [10pp]

MS 79/2 (1) Letter, 21 March 1927, Montpellier, [Patrick Geddes] to Barbara Marr (as a baby), signed 'Uncle Pat'; welcomes her to the "big wonderful world of studies"; expresses good wishes for her future life, hopes that she will visit the Scots College, and suggests that he be sent a photograph of her. [2pp]

(2) Letter, 22 March 19[2]7, Montpellier. P[atrick] G[eddes] to [Thomas Marr]. Letter of enclosure with MS 79/2(1). [1p]

MS 79/3 Review [draft] by T.R. Marr of *Cities in Evolution* by Patrick Geddes, London, Williams & Norgate. [1915]. [3pp]

MS 79/4 The Scots College (College des Ecossais), Montpellier. Prospectus for session 1931-1932.

MS 79/5 Newspaper cutting, unidentified. n.d. [c.1932]: 'Sources of Strength and Faith'; an appreciation of Sir Patrick Geddes, by Mabel C. Whitson. [1p]

MS 79/6 Catalogue of The British Council: *Exposition Commûmorative Du Centenaire de Sir Patrick Geddes, 1854-1932: Biologue, Sociologue, Urbaniste,* L'Union Internationale Des Architects, Paris and Montpellier. n.d. [1954]. [4pp]

MS 79/7 Newspaper cutting, *Midi Libre*, 22 June 1955. 'Une Exposition Au Musee Fabre Rappelle La Vie Et L'Oeuvre De Sir Patrick Geddes, foundateur du College des Ecossais et createur des citesjardins'. [2pp]

MS 79/8 Newspaper cutting, [Petit Meridional]. n.d. 'Le College des Ecossais centre international des etudiants'. [1p]

MS 79/9 'Recollections of Patrick Geddes': Transcript of notes by Barbara Martin of her memories of

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Patrick Geddes, 1982. Mentions her father's work, Geddes' invitation to him to join the staff of The Scots College, visits made by Mrs Martin to the College (with her particular recollections of Patrick Geddes), and her memories of Geddes' funeral. (1) [Typescript] (2) [Original.] [2pp]

MS 79/10 Photocopies of photographs of groups of students, staff (including Geddes and Marr) of The Scots College and friends, c.1926-1931.

MS 197 Correspondence of John T. Ewen , 1888-1939. J.T. Ewen, a student at University College, Dundee 1883-1884, was a teacher at Brechin High School and subsequently became a school inspector. Includes:

(2) Letter, 26 May, 1907, Dundee, Patrick Geddes to [J.T.] Ewen. Asks him to get in touch.

(3) Printed circular, letter, 1 December 1909 signed by J. Arthur Thomson. Asks for support for a memorial to Lord Pentland, secretary for Scotland recommending Patrick Geddes for the Directorship of the Royal Scottish Museum; with copy of the memorial and note by Thomson asking recipient [? J.T. Ewen] to send one of the letters to Mr Young.

- (4) Letter, 9 December 1909, Aberdeen. J. Arthur Thomson to [J.T.] Ewen. Returns Mr Young's "magnanimous letter"; regrets that Geddes has had so little recognition; hopes that, if Geddes cannot get the Directorship, Young will.
- (5) Letter, 20 March 1911, Edinburgh. [Professor] Patrick Geddes to [J.T.] Ewen. Expects to be in Aberdeen with J.A. Thomson and is writing to Mr Clyne, an architect and to Mr Longden, Curator of the Art Galleries about the Cities and Town Planning Exhibition (1911). Asks if setting up a guarantee fund would be practicable and who are "the active people" in Dundee. [Typescript on "Cities and Town Planning Exhibition 1911" headed notepaper with signature and some additions by hand].
- (6) Postcard, 23 September [19]12, Edinburgh. P[atrick] Geddes to [J.T.] Ewen. Enquires about the name and address of a mathematics teacher he came across through Ewen to tutor his son.
- (7) Postcard [date stamp illegible], Hammersmith. P[atrick] Geddes to [J.T.] Ewen. Printed syllabus of a six lecture course on "Bonnie Dundee a study of possible improvements" to be given by Professor Geddes at University College, Dundee. Contains a handwritten note about a letter from F.W. Young telling him that "school gardens are catching on" and asks for advice on his acting as a professional consultant in this field.
- (8) Letter, 9 June 1919, Dundee. P[atrick] Geddes to [J.T.] Ewen sic. Invites him to visit the "Mars" training ship before Captain Scott, who is "very anxious about his life work", leaves it. There is hope that the Scottish Education Department may take it over from the admiralty. Refers to an enclosureMS 15/149(9)? Postscript inviting him to attend at lecture in Dundee. [Handwritten in one hand; postscript and signature in Geddes' handwriting].

(9) Small diagram signed "Patrick" [Patrick Geddes] showing an elevation of hills, trees, a loch etc. At ground level are the words: "Miner"; "Woodsman"; "Hunter"; "Shepherd"; "Peasant"; and "Fisher" [capitals in ink, rest pencilled in]. Written below diagram, in descending order: (i) Microcosmos Natural; (ii) Seres Hominum [the races of men]; (iii) Theatrum Historiae [theatre of history]; (iv) Eutopia/Kakotopia Futuris! [Paradise/Bell of the future!].

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Recs A/225/5/1(14) Letter, 7 March 1914. Patrick Geddes to J.E.A. Steggall. Concerns invitation to stay overnight with Steggall. Disapproves of Steggall's opposition to Sociology.

Recs A/225/7(37) Letter, 16 November 1884, A. Milne Marshall, Owen's College, Manchester to J.E.A. Steggall. Comments on Patrick Geddes, William E. Hoyle and D'Arcy W. Thompson, candidates for the chair of Biology at University College, Dundee.

Recs A/225/7(38) Letter, 20 November 1884, A. Milne Marshall to J.E.A. Steggall. Comments on Patrick Geddes, William Hoyle and D'Arcy Thompson, candidates for the chair of Biology at University College.

Recs A/225/7(39) Letter, 19 November 1884, W.M. Clelland, University of Glasgow, to J.E.A. Steggall. Comments on Patrick Geddes and briefly on D'Arcy Thompson, candidates for the Chair of Biology at University College.

Recs A/225/7(40) Letter, 21 November 1884, M. Watson, Manchester to J.E.A. Steggall. Comments on Patrick Geddes, William Hoyle, D'Acry Thompson, candidates for the Chair of Biology at University College. Considers Hoyle the best, and that D'Arcy Thompson cannot compete with either of the two.

Recs A/225/7(86) Notice, advertising a class in Design by John Duncan. First meeting to be chaired by Patrick Geddes. (Printed). Note in Steggall's hand. "Issued without any consultation with Professors. Jan. 14". (1899).

Recs A/289/38 Sir Patrick Geddes, F.R.S.E., Professor of Botany, University College, Dundee.

1. Article taken from *The College*, Vol. 1, No. 1, December 1888.

2. Entry taken from the Dictionary of National Biography, 1931-1940.

3. Article taken from *The College*, Vol. XXIX, June 1932.

4. Obituary taken from *Nature*, 14 May 1932.

5. Obituary taken from *The Proceedings of the Royal Society of Edinburgh*, Vol. LII, 1931-1932.

Recs A/294 University College, Dundee. Secretary. Secretarial files corresponding to files Index No. 1. 1947-1948.

Includes O4 Outlook Tower - Sir Patrick Geddes Manuscripts.

Recs A/301 Queen's College, Dundee. Secretary. Secretarial files corresponding to files Index No. 1. 1954-1955.

Includes G/1 (Q) Sir Patrick Geddes - Centenary.

Recs A/326/2 Miscellaneous papers mainly relating to College Council business. 1903-1915. Include:

(1-11) Correspondence and papers relating to College buildings, dry rot in the Small's Wynd Warehouse, Parliamentary grant and Margaret Harris Trust. 1904-1910. Correspondents include:

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G.W. Baxter; Professor P. Geddes; John B. Hay; Johnstone, Simpson and Thomson; P.G. Rose, John Sinclair, Thomas Thornton and Sons, William Watson.

(21) Postcard, 25 February 1903, William Wesley & Son, London to Professor Geddes, University College. Concerns the cancellation of the subscription for the *Botanical Gazette*.

Recs A/326/11 Miscellaneous papers and correspondence concerning Ellenbank, Union Mount, Warehouses in Small's Wynd, Fleming Gymnasium and equipment for the departments of Chemistry, Natural History, Physics and Physiology. 1903-1909. Many relate to College Council business. Include:

(3) Letter, 8 June 1904, Professor Geddes to Principal Mackay. Concerns the greenhouse, Union Mount.

(4) Memorandum on garden improvements, Ellenbank and Union Mount by Professor Geddes. c.1904. 5pp.

(94) Letter, n.d., Professor Geddes to Principal Mackay. Makes a case for the retention of the greenhouses.

Recs A/328/2 Correspondence and papers relating to the Chair of Biology, and D'Arcy W. Thompson's work for the Government and the Scottish Fishery Board. 1884-1917. Include:

(1) List of referees given by W. D'Arcy Thompson, Patrick Geddes and John Fullarton, candidates for the Chair of Biology. N.d.

(4) Draft letter 1 December 1884, [Shiell & Small] to Dr [Henry] Roscoe and Professor [James] Donaldson. Requests an opinion on D'Arcy W. Thompson, Patrick Geddes, William Hoyle and John Fullarton likely candidates for the short leet for the Chair of Biology. Mentions "materialistic views or scepticism in religion".

Recs A/329 University College, Dundee. Secretary. Miscellaneous correspondence and papers relating to Patrick Geddes and the Department of Botany, University College, Dundee. 1888-1920.

/1 Correspondence of, or relating to Patrick Geddes. 1892-1920.

- (1) 30 June 1892, Patrick Geddes to Principal William Peterson. Concerns replacement for Andrew Herbertson as demonstrator in Botany. Requests a special grant for equipping the department, and temporary secretarial assistance. Also requests a grant for preparation of museum. Gives total request and explains the needs. 12pp.
- (2) 30 September 1892, Patrick Geddes to [R.N. Kerr, Secretary, University College]. Concerns account of petty cash outlays queried by Messrs Shiell & Small, Treasurers for the College.
- (3) 9 November 1893, Principal William Peterson to Patrick Geddes. Concerns meetings held to discuss methods of reducing expenditure. States that all grants for the winter session are suspended, along with any balance over from previous grants. No further expenditure to be incurred at present.

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- (4) 10 April 1894, Patrick Geddes to J. Martin White. Concerns money required for the Department of Botany to equip; Botany Laboratory, Physiological Laboratory, Museum, Herbarium and Library. Also concerns expense of upkeep.
- (5) 23 October 1895, Patrick Geddes to interim Principal John Yule Mackay. Concerns use of Department of Botany Library.
- (6) 13 October 1896, J. Martin White to R.N. Kerr, Secretary of the College. Encloses 325 to cover the over expenditure of Department of Botany. Intimates he no longer holds himself responsible for such over expenditure in the future.
- (7) 19 October 1897, R.N. Kerr to Patrick Geddes. Intimates amount of class grant for the session.
- (8) (a) 8 July 1902, Patrick Geddes to Principal John Yule Mackay. Concerns receipt of testimonial for Marcel Hardy, which is enclosed. (b) 1 July 1902, Professor Charles Flahault to Patrick Geddes. Testimonial for Marcel Hardy.
- (9) 10 January 1903, Patrick Geddes to R.N. Kerr. Concerns Department of Botany's accounts and the [?] Commissioners' last advance.
- (10) 1 May 1903, Patrick Geddes to the Finance Committee of University College. Concerns expenditure and his aims for the Department of Botany in Dundee.

(11)(a) 23 May 1903, Patrick Geddes to George W. Baxter, Chairman of College Council. Concerns quotation for furniture for the Department of Botany. Requests approval to proceed with purchase.

- (b) 22 May 1903, Messrs W. & R. Brownlee to Patrick Geddes. Quotes prices for furniture.
- (12) 3 June 1903, Patrick to the College Council. Concerns apparatus for the Department of Botany.
- (13) 10 June 1903, Patrick Geddes to the College Council. Concerns building projects: widening of Nethergate and Small's Wynd and wall in Park Place. Gives his alternative ideas.
- (14) 29 July 1903, Patrick Geddes to W. Arnot Watterston, Secretary and Treasurer of University College. Concerns, receipt for salary, an advertisement in the *Scotsman*, the Botany practical class, accounts, Microscopes and his intended claim for a return of income tax.
- (15) 11 October 1903, Marcel Hardy to the Finance Committee of the College. Concerns his first session's work in the Department of Botany and requests an increase in salary.
- (16) 1 February 1904, Patrick Geddes to W. Arnot Watterston. Concerns his missing of a meeting with the College Council and the expenditure of the Department of Botany.
- (17) 11 February 1904, W. Arnot Watterston to Patrick Geddes. Concerns the need for a meeting with the College Council to discuss reorganisation. Also concerns; teaching of Arts students, his absence during examinations and proposed absence from them again. (Drafts [2]).
- (18) 15 February 1904, Patrick Geddes to George W. Baxter. Replies to (17). Regrets it is not possible for a meeting before summer session. He is committed to teaching in London. Was

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absent from the practical examination due to alteration of dates without notifying him. Was invigilating at theory examination. Proposes arrangement for next practical examination and a meeting with the College Council.

- (19) 10 September 1904, Patrick Geddes to the Duke of Westminster. Has been asked to undertake a general botanical survey of Scotland. Requests permission to survey the Duke's deer forest. (Draft). Includes names and addresses of other landowners and notes on how to address nobility.
- (20) 27 June 1905, Patrick Geddes to Principal John Yule Mackay. Concerns valuation of equipment in the Department of Botany.
- (21) 13 November 1906, Patrick Geddes to W. Arnot Watterston. Concerns laboratory boy in Department of Botany. Thanks for receipt for his contribution to the boys wages, but regrets he is not keen to continue this outlay. Indicates the boy is prepared to accept half wages for fewer hours as he is returning to studying. Expresses opinion that future boys should be of higher education and studious intention and thus he could prepare "an other good student for the College". Requests that the difference in wages be considered a small scholarship for his department. Mentions past examples and states, "I'll either prove it a success or again render my own outlays".
- (22) 13 November 1906, Patrick Geddes to Principal John Yule Mackay. Concerns Histology apparatus and George West's estimates.
- (23) 8 December 1906, Patrick Geddes to W. Arnot Watterston. Concerns George West's request for books to be sent for binding.
- (24) 2 November 1907, Patrick Geddes to Andrew Bennett, Secretary of University of St. Andrews. Concerns his claim for travelling expenses for the practical examination in Botany. Also refers to the double journey of Dr Darbishire [sic] due to a confusion over dates. Denies any fault on his part.
- (25) 19 November 1907, Patrick Geddes to W. Arnot Watterston. Does not shirk his responsibility for his assistant's disbursements. Mentions the very small class grant and compares it with 314,000 outlay of Edinburgh Department the previous year. Considers it natural that a new assistant will wish to purchase equipment relevant to his special field. Argues for increased grant, as exceeding the limit of 330 does not indicate extravagance, but that 350 should be minimum.
- (26) 11 February 1909, Andrew Bennett to Patrick Geddes. Concerns the University's inquiry into circumstances of the Joint Medical School and ways of increasing the number of students attending. Invites suggestions. (Circular).
- (27) 17 February 1909, Patrick Geddes to Andrew Bennett. Suggestions on how to attract more students to the Medical School. Mentions his acquaintance with other Universities in most of the leading countries. Considers teaching quality in St. Andrews University decidedly above the average. However, the Medical School lacks "famous and historic names" to attract students. Considers best advertisement is through graduates and suggests an annual publication for alumni. Suggests at length, a University Hall in Dundee. Comments on other larger problems of

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education needing to be discussed before the Scottish Universities in General and their Colleges and Schools in particular. Suggests an Annual Conference on Higher Education, with representatives from the Universities Courts, Senates, Junior Staff, S.R.C. and friends of the Universities.

- (28) 24 February 1909, Patrick Geddes to W. Arnot Watterston. Encloses letter from Andrew Bennett (26) and a copy of his reply (27). Comments on the increasing success of his University Hall in Chelsea and the desirability of having one in Dundee.
- (29) 12 May 1909, Patrick Geddes to W. Arnot Watterston. Concerns his ideas for a Winter Garden and Botanic Garden at Clarendon Park Nursery and Seabraes ground, continuous with Magdalen Green. Mentions favourable response from Town Council Parks Convenor. Requests conference with College Council and suggests a relevant postscript be added to the Appeal to the Treasury Committee.
- (30) 15 May 1909, Patrick Geddes to W. Arnot Watterston. Concerns a negative decision by College Council to his request for a conference as per (29). Relates an interview with Mr Cornish, Secretary to the Treasury Committee and his assurance that a postscript can still be added to the Council's appeal.
- (31) 2 June 1909, Patrick Geddes to the Library Committee of the College. Concerns George West's request for funds to buy reference books for the students in the Department of Botany. Argues for a grant. Includes extract from the prospectus for *The Book of Nature Study*.
- (32) 2 November 1909, Patrick Geddes to W. Arnot Watterston. Requests that Miss Ogilvie be allowed to attend the Botanical Laboratory without payment of fees. Wishes to keep her as long as possible as she assists George West and is a good influence on the junior students.
- (33) 2 February 1910, Patrick Geddes to W. Arnot Watterston. Concerns books he bought for which the College received an account. Explained they are for the Department of Botany and it is as well for him to pick up such books when possible, though it is difficult to keep records. Included, on reverse: 25 January 1910, William Dunlop, Bookseller, Edinburgh to W. Arnot Watterston. Regrets he cannot now give a detailed invoice for the ten books bought by Professor Geddes.
- (34) 1 March 1912, Patrick Geddes to W. Arnot Watterston. Concerns the repair of the Fernery at Union Mount. Comments on need for flowers for teaching.
- (35) 20 March 1915, Patrick Geddes to Principal John Yule Mackay. Acknowledges refusal of leave of absence for summer session. Indicates he will be some ten days late in arriving in Dundee. Explains his exhibitions in Bombay and Calcutta and planned ones in London and Edinburgh. Comments on his part in arranging the meetings, in London, of Belgian and British Architects and Town Planners.
- (36) 30 May 1915, Colonel B.J. Simpson to [Principal John Yule Mackay or Patrick Geddes?]. Concerns a collection of plants (herbarium) in his possession made by William Gardiner to accompany his book *The Flora of Forfarshire*, and his willingness to donate it, either to the College or Dundee Museum, whichever seems more appropriate.

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- (37) 8 June 1915, Patrick Geddes to Principal John Yule Mackay. Concerns the best disposition of Colonel Simpsons proposed gift of the Gardiner herbarium. Considers it best that it go to Dundee Museum where the Dundee Naturalists Society will have the use of it rather than being confined to the pure scientists of the College.
- (38) 8 June 1915, Alex P. Stevenson to Patrick Geddes. Concerns his opinion on the Gardiner portfolio of Forfarshire plants.
- (39) 9 May 1916, Patrick Geddes to Sir George Baxter. Regrets the refusal of leave for the second consecutive summer. States he is a practitioner of "Urban Surgery" and feels the call of the war for town reconstruction. Explains his experience as a town planner and the need of the war devastated countries for his skill. Regrets that if future leave will not be granted he will have to consider retiring. Requests information on his right, if any, to a pension which of necessity would be a condition of retirement.
- (40) 8 February 1918, Patrick Geddes to Andrew Bennett. Concerns his return from India for summer session. Regrets he will be at least a fortnight late due to a change in the time of sailing and route of his ship. Requests leave of absence, without salary. Indicates if the University and College prefer it, he will resign in the interests of the College. Assumes a pension will be payable. Expresses his good will.
- (41) 18 February 1918, Patrick Geddes to W. Arnot Watterston. Concerns his receipt of a salary cheque in error. He had refused it if leave of absence was granted. Refers to letters to Principal Mackay.
- (42) 2 January 1919, Norah Geddes Mears to W. Arnot Watterston. Concerns payment due to her father Patrick Geddes. Makes arrangements for this and future transactions.
- (43) 19 June 1919, Bank of Scotland, Edinburgh, to W. Arnot Watterston. Concerns a request by Patrick Geddes to be notified of the amount received on his account from University College. Also includes, on reverse, draft of Watterston's reply.
- (44) 22 October 1919, Bank of Scotland, Edinburgh, to W. Arnot Watterston. Concerns overpayment of money to Patrick Geddes. Apologies for confusion caused by their mistaken entry in the ledger. Notes arrangement for rectifying the situation.
- (45) 30 March [1920], Norah Geddes Mears to W. Arnot Watterston. Indicates that her father is in Ceylon and she has "no prospect of seeing him in this country during 1920". Gives addresses in Ceylon and India.
- (46) 21 July 1920, Patrick Geddes to W. Arnot Watterston. Acknowledges receipt of allowance and makes arrangements for any future payments. Names his daughter, Norah Geddes Mears, as his agent in his absence.
- (47) 14 May [?], Patrick Geddes to W. Arnot Watterston. Requests that Watterston, as Secretary of the College, write a testimonial for William Brown who has completed his apprenticeship as a gardener and is leaving. Includes on reverse, Watterston's draft of a testimonial.

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Recs A/329/2 Correspondence and miscellaneous papers relating to the Department of Botany, 1885-1920. Includes:

(5) Letter, 19 May 1905, James Bonnar & Sons, ironmongers, Dunfermline, to Professor Geddes. Can supply "Please keep off the grass" signs at cost of 4/6 each.

(9) Letter, 16 April 1907, Andrew Bennett, Secretary, University of St. Andrews to W. Arnot Watterston, Secretary, University College. Thanks for copy of Deed of Endowment with regard to enquiry into conditions of employment of Patrick Geddes. University consider him under their jurisdiction and his classes under that of Senate.

(12) Letter, 12 December 1910, Patrick Geddes to W. Arnot Watterston. Requests increased departmental grant, as for some years he has stopped claiming his out of pocket expenses.

- (20) Note of apportionment of Botany Class Fees. Session 1917-1918. Professor Geddes' share.
- (21) Draft letter, n.d., [1920], Principal John Yule Mackay to Patrick Geddes. Concerns arranging a meeting with Council to discuss the teaching in the Department of Botany. Also concerns Geddes' absence during examinations.
- (22) Note of salary paid to Professor Geddes for six years. 1 October 1913 to 31 March 1920.

(24) Bonnie Dundee; A Study of Possible Improvement. An outline syllabus of evening course by Patrick Geddes. N.d. [Postcard].

Recs A/329/3 Correspondence and papers mainly relating to the College garden, gardener and apprentices. Also includes correspondence relating to need for laboratory boy. 1889-1912. Includes:

(2) Letter, 9 November 1904, Marcel Hardy to Patrick Geddes. Concerns his proposals for a fulltime laboratory boy rather than one just for the summer session.

(3) Letter, 10 November 1904, Patrick Geddes to Principal John Yule Mackay. Recommends laboratory boy for Marcel Hardy.

(4) Letter, 10 December 1904, Patrick Geddes to Principal John Yule Mackay. Relates to his plans for the College garden. Describes in detail what he intends and requests a total of 3200. Also mentions the laboratory boy. He intends, if the College provide 5/- per week, to provide another 5/- himself in order to gain a better educated boy to train as a curator.

(5) Letter, 2 February 1905, Patrick Geddes to W. Arnot Watterston. Thanks him for notice of a grant of 360 for the garden. He is corresponding regularly with William Watson and Marcel Hardy. Plans to visit as often as possible.

(6) Letter, 8 May 1906, Patrick Geddes to Principal John Yule Mackay. Concerns the need for an apprentice gardener.

(7) Letter, 10 May 1906, Patrick Geddes to W. Arnot Watterston. Relates to advertising for an apprentice gardener.

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(9) Letter, 13 June 1906, Patrick Geddes to W. Arnot Watterston. Concerns Marcel Hardy's 'Botanical Survey of Scotland' thesis and the publishing of one of his maps by Bartholomews. Also concerns garden which is now at the stage where the "Botanic Garden comes in". Argues for larger grant.

(10) Letter, 6 May 1909, Patrick Geddes to Principal John Yule Mackay. Concerns resignation of gardening apprentice and appointment of new boy. Also raises question of College Botanic Garden again.

(11) Letter, 11 January 1910, Patrick Geddes to W. Arnot Watterston. Concerns tragic death of George Ramsay's [garden apprentice] father. Comments on his ability, ambition and character. Recommends increase in wages.

(12) Letter, 8 June 1910, Patrick Geddes to W. Arnot Watterston. Supports William Watson's "demand" for a new mowing machine. Also requires a new hose. Indicates the cost should not come from the Botany Grant, but is a Council expense as with upkeep of buildings.

Recs A329/4 Correspondence and related paper concerning proposed Botanic Garden. 1906-1909. Includes:

(1) Printed letter, 6 October 1906, William Blyth Martin, Town Clerk, to Patrick Geddes. Concerns meeting of Parks and Cemeteries Committee of Town Council. Includes excerpt minute of meeting stating that the Committee could not at present undertake Professor Geddes' plan for a Botanic Garden and pleasure park.

(3) Letter, n.d. [1909], Patrick Geddes to W. Arnot Watterston. Concerns his invitation to a meeting of the Town Council's Botanic Garden Committee. Indicates that the Committee wish to know what prospect there may be of support from the College Council or Government Grant.

Recs A/649 Miscellaneous pamphlets, leaflets, photocopies of articles relating to University and Queen's College, Dundee and University of St. Andrews. Includes:

/12 "Scottish University Needs and Aims", University College, Dundee. Closing Address for 18891890 by Professor Patrick Geddes. Reprinted from the *Dundee Advertiser*, by John Leng & Co., 1890. [Also photocopy of same address printed in the *Scots Magazine*, August 1890].

/49 "Patrick Geddes - the "Green" Pioneer": Miscellaneous material concerning an exhibition promoted by the Patrick Geddes Centre for Planning Studies, University of Edinburgh, 1990.

/71 Pages from *The Wizard of the North*, July 1908. Illustration of "The Pageant at University", featuring informal portraits of Sir Patrick Geddes and others.

Recs A/656 Queen's College, Dundee. 'Master', Files, 1954-1958. /1 Professor D.R. Dow's files, 1954-1958. Include: G.7/3 Geddes, Sir Patrick - Centenary, Part I. (1954-1956).

Recs A/753/2 University College, Dundee: First Class Certificate of Merit, confirming that George N.S. Milln "Acquitted himself with distinction as a member of the class of Botany (Practical) during the

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summer session 1899 and obtained the First place in the First Rank of Honours". Signed by Professor Patrick Geddes.

UR-SF 2/13 Patrick Geddes memorabilia 1878 - 1956. Part of Professor A.D.Peacock's papers.

Correspondence, publications and miscellaneous papers by or relating to [Sir] Patrick Geddes, (1854 - 1932), professor of Botany at University College, Dundee, 1888 - 1920. 1878 - 1956.

UR-SF 2/13/1 Articles and other publications by Patrick Geddes. 1878 - 1931.

- (1) Sur La Fonction de la Chlorophylle avec les Planaires, Vertes, Par M.P. Geddes [Pamphlet] 1878.
- (2) 'A Re-statement of the Cell Theory', Patrick Geddes; reprinted from the *Proceedings of the Royal Society of Edinburgh*, Vol. XII, 1883 1884. [Pamphlet incomplete].
- (3) *The Rise and Aims of Modern Botany*, Patrick Geddes. Introductory lecture, University College, Dundee. 1888. [Pamphlet].
- (4) 'Report of a Discussion on the Ascent of Water in Trees', held in Section K at a meeting of the British Association, Liverpool, 18 September 1896; reprinted from the Annals of Botany, Vol. XL, December 1896. [Included photograph of members of the Dundee Working Mens Field Club, n.d. (?1890), transferred to Recs C 2/21.
- (5) 'A Naturalists' Society and its Work', Patrick Geddes; an address to the introductory meeting of the Dunfermline Naturalists' Society, 17 December 1902; reprinted from *The Scottish Geographical Magazine*, February and March, 1903.
- (6) *The World Without and the World Within, Sunday Talks with my Children,* Patrick Geddes [Pamphlet], 1905.
- (7) 'The Civic Survey of Edinburgh', Patrick Geddes and F.C. Mearns, October 1910; reprinted from *The Transactions of the Town Planning Conference for the Civics Department*, Outlook Tower Edinburgh and Crosby Hall, Chelsea. 1911.
- (8) *The Masque of Medieval and Modern Learning* devised by Patrick Geddes and colleagues, Outlook Tower, Edinburgh. 1911.
- (9) Extract from *The Life: Outlines of General Biology*, Sir J. Arthur Thompson and Patrick Geddes, Vol. II, London, 1931: 'The Cell Cycle'. [Typescript] n.d.

UR-SF 2/13/2 Correspondence, publications and miscellaneous papers relating to Sir Patrick Geddes. 1891 - 1956.

(1-3) 'The Pipers Portrait Gallery, No. 207, Professor Patrick Geddes'; portrait and appreciation; cutting from the *Piper* [Dundee] July 1891. Also includes 'A Dream of Bonnier Dundee (By an occasional correspondent)' [Patrick Geddes]: suggestions which would "further beautify the city"; cutting [? from *Dundee Advertiser*], 27 June 1891; and portrait of David Cunningham, M. Inst. C.E. [presumably from the *Piper*], 24 June 1891.

Sources from the University of Dundee Archive's collections

- (4) Letter, 9 September 1901, to Patrick Geddes from G.L. Scott Elliot. Concerns experiments, (particularly the effect of electrical currents), determining the ascent of sap in plants. Includes diagram of "the regular school explanation". Also note by Geddes [?concerns the effect of electrical current on the movement of sap], n.d.
- (5) 'Geddes An Appreciation, (from a letter by J. Arthur Thomson, Professor of Natural History in the University of Aberdeen)'; extract from *The Interpreter Geddes*, Amelia Defries, London, 1927. [Typescript].
- (6) 'Patrick Geddes; His Montpellier Setting', A.D. Peacock; reprinted from the *Scots Magazine*, August 1932, with note "A somewhat light-hearted account of my meeting with P.G.". Includes photographs of the Scots College, the Arms of the College and Patrick Geddes, [2 copies].
- (7) Letter, 27 June 1932, Montpellier, T.R. Marr to Professor Peacock. Concerns photographs and information on Geddes and relates to the above article.
- (8) Chanteclair No. 227. Medical journal of Montpellier University; [illustrated pamphlet] 1926.
- (9) College des Ecossais, Montpellier. (France). Prospectus [illustrated pamphlet] 1927.
- (10) The Scots College at the University of Montpellier. Prospectus [2pp leaflet, 1928].
- (11) College des Ecossais, Montpellier. (France). Prospectus [illustrated pamphlet] 1930 1931.
- (12) Note describing the shield of the Scots College carved by Dr. Arthur Geddes. N.d. [Quoted in 'Patrick Geddes: Biologist', A.D. Peacock, (Recs C 2/13/2(18)].
- (13) 'Seeing Life Whole'; a review by R.M. Neill of Life: *Outlines of General Biology*, Sir Arthur Thompson and Patrick Geddes; [Typescript]. *Contemporary Review*, Vol. CXLI, 1932.
- (14) 'Maharajah for a Day'; extract from *Patrick Geddes in India* edited by Jacqueline Tyrwhitt in cooperation with H.V. Lanchester and Arthur Geddes [pp.96 101, typescript]. 1947.
- (15) Transcript from the *Dictionary of National Biography*, 1931 1940, entry for Sir Patrick Geddes with typescript draft from Arthur Geddes, 1954.
- (16) Copy of letter, 25 October 1954, [Peacock] to E. Hutton Crosbie thanking him for his illustrations of the Outlook Tower, Edinburgh. Also includes photocopy of drawing by "E. Hutton Crosbie" of suggested new entrance to the Outlook Tower, Edinburgh.
- (17) Note by A.H. Richmond, Department of Social Study in Edinburgh, sent [to Peacock] by Dr. Arthur Geddes, 2 December 1954: "A possible explanation of the declining influence of P.G.".
- (18) 'Patrick Geddes: Biologist', A.D. Peacock; reprinted from the *Alumnus Chronicle*, June 1955; with note by Peacock "... the only paper presenting an appraisal of Geddes as a biologist ..." and draft [typescript].

Sources from the University of Dundee Archive's collections

(19) Letter, 25 June 1955, Arthur Geddes to Professor Peacock. Comments on Peacock's article 'Patrick Geddes: Biologist'; suggests that the Forbes Trust "may care to order 100 or 200 copies"; refers to his forthcoming trip to India.

(20-23) Correspondence between David M. Devine, Secretary of the Alumnus Association of the University of St. Andrews and A.D. Peacock concerning the publication of reprints of the above article; also includes estimate from W.C. Henderson & Son Ltd., University Press, St. Andrews, 22 June 1955. 21 - 28 May 1956.

(24) 23 June 1956, from Arthur Geddes to Professor Peacock, thanking him for giving a talk on Patrick Geddes and asking for his comment on his attempt, [not included], suggested by Professor Peacock to sum up the theories of Patrick Geddes and Arthur Thompson on evolution and sex in terms of metabolism and environment which he has "carried on to an exposition of P.G.'s 'thinking loom' of Place Work and Folk", the second part may be used as a foreword to Mairet's book [Pioneer of Sociology the life and letters of Patrick Geddes, Philip A. Mairet].

UR-SF 2/13/3 Folder containing correspondence, addresses, newspaper cuttings, invitations relating to the celebrations held at Queen College, Dundee and Edinburgh College of Art to mark the centenary of the birth of Sir Patrick Geddes. Includes:

(1) Invitation card from The Lord Provost, Magistrates and Council of the City of Edinburgh to Professor Peacock and wife requesting their presence at a reception in the College of Art. 1954.

(2) Invitation leaflet to attend a symposium in the Andrew Grant Gallery during the Sir Patrick Geddes Centenary Celebrations. Includes programme of events during the day 1st October 1954.

- (3) "Sir Patrick Geddes Centenary Celebrations". Address by Professor H.J. Fleure [typescript].
- (4) Sir Patrick Geddes Centenary Celebrations, report on a symposium held at Edinburgh College of Art [pamphlet].

(5-9) Correspondence between the Secretary to the Council of Queen's College and A.D. Peacock concerning arrangements for centenary celebrations. April - June 1954.

(10) Invitation card to attend a tree-planting ceremony in the grounds of Queen's College, Dundee, 22 October 1954, to mark 100th anniversary of birth of Sir Patrick Geddes.

(11) Address by W.J. Tulloch, Professor of Bacteriology, marking Patrick Geddes Centenary, 22 October 1954.

(12-13) "Surprise gift for Dr Geddes" - cutting from *Courier and Advertiser*, 23 October 1954, showing photograph of Patrick Geddes in the role of a mediaeval scholar (1912) which had been sent to Dr. Arthur Geddes by Joseph Richards, at one time apprentice gardener at University College. Transcript of covering letter mentions Richards' action in Gallipoli campaign.

(14) "Dundee Remembers Sir Patrick Geddes" - cutting from *Courier and Advertiser*, 23 October 1954.

Sources from the University of Dundee Archive's collections

(15) "Town Planning Centenary: Geddes Lectures": extract from the *Glasgow Herald*, 19 August 1954, describing series of lectures held at Oslo University.

RU 571 "Patrick Geddes Outlook Tower." Project presented by Elaine Longden-Chapman for the Bsc Honours degree in Physics and Philosophy, University of Dundee, 1997. [Photocopy].

Photographs

Reference: CMS 1/2(20) Date: c.1930 Description: Portrait. Head and shoulders, Geddes as an old man, long beard, round glasses. Geddes, Patrick (Sir), (Professor).

Reference: CMS 1/2(21) Date: c.1919 Description: Portrait. Head and shoulders, Geddes aged 65, long beard. Geddes, Patrick (Sir), (Professor).

Reference: CMS 1/2(22) Date: n.d. Description: Portrait. Head and shoulders, photo of drawing of Geddes. Geddes, Patrick (Sir), (Professor).

Reference: CMS 1/2(23) Date: n.d. Description: Portrait. Head and shoulders. Geddes, Patrick (Sir), (Professor).

Reference: CMS 1/3(1) Date: c.1890 Description: Field study outing. Students and others. Geddes, Patrick (Professor).

Reference: CMS 1/3(2) Date: c.1890 Description: Field study outing. Students and others including baby. Geddes, Patrick (Professor).

Reference: CMS 2/1(27) Date: n.d. Description: Portrait. Photo of drawing, profile, head and shoulders, signature, artists initials, E.J.J. Geddes, Patrick (Professor).

Reference: CMS 2/1(34) Date: 1890 Description: Group photograph. Prof Geddes and Botany students. Geddes, Patrick (Professor). Mr.Watson, A.B.Cox, Miss White, D.Hodge, A.S.Henderson, P.C.Waite, T.R.Marr, Miss Johnstone, Rev.W.W.Peyton, W.B.Anderson, A.M.Rodger, D.J.McKinnon, J.Miller, H.C.Williamson.

Reference: CMS 2/1(35) Date: 1889 Description: Group photograph. U.C.D. Principal and Professoriate in 1889, interior, rugs, drapes,

Sources from the University of Dundee Archive's collections

robes, mortar boards. Peterson, W (Principal). J.E.A.Steggall, P.Geddes, J.A. Ewing, A.M.Paterson, P.F.Frankland, D'Arcy W.Thompson, T.Gilray.

Reference: CMS 2/1(66)

Date: n.d.

Description: Group photograph. Professor Geddes with U.C.D. gardener, William Watson. Geddes, Patrick (Professor). William Watson.

Reference: CMS 4/1/24(27) Date: n.d.

Description: Sir Patrick Geddes (1854-1932), Professor of Botany 1888-1920, University College, Dundee

Reference: CMS 4/1/24(28) Date: 1886 Description: Sir Patrick Geddes 1854-1932, Professor of Botany 1888-1920, University College, Dundee. Photograph of drawing.

Reference: CMS 4/1/24(29) Date: 05/02/1969 Description: Sir Patrick Geddes (1854-1932), Professor of Botany 1888-1920, University College, Dundee. Photograph of drawing

Reference: CMS 4/1/24(30) Date: 04/02/1982 Description: Sir Patrick Geddes "and his old friend the Gardener at the University of Dundee" (sic). Photograph of photograph.

Reference: CMS 4/1/24(31) Date: 08/1982 Description: Sir Patrick Geddes, Professor of Botany 1888-1920

Reference: CMS 4/1/24(32) **Date:** n.d. **Description:** The Charting of Life by Patrick Geddes. Photograph of drawing.

Reference: CMS 4/1/26(29) Date: 08/1982 Description: Thomas R. Marr, U.C.D. student and colleague of Geddes at Scots College, Paris. Town planner

Reference: CMS 4/1/35(14) Date: 1889 Description: Principal and Professors of University College, 1889. I-r: (standing): J.E.A. Steggall; P. Geddes; J. A. Ewing; A.M. Paterson; P.F. Frankland. (sitting): D'Archy W. Thompson; Principal W. Peterson; T. Gilray.

Reference: CMS 4/1/35(15) Date: 31/01/1977 Description: Professor Geddes and group c. 1890. Walking sticks, variety of headwear.

Sources from the University of Dundee Archive's collections

Reference: CMS 4/1/35(16) Date: 31/01/1977 Description: Professor Geddes and Botany class, 1890. 1. Mr. Watson, 2. Miss A.B. Cox, 3. Prof. P. Geddes, 4. Miss White, 5. Rev. M. Peyton, 6. Miss Johnstone, 7. T. Marr, 8. P.G. Waite, 9. A. Henderson, 10. D. Hodge, 11. W.B. Anderson, 12. D. McKinnon, 13. J. Miller, 14. H.A. Williamson, 15. A. Rodger.

Reference: CMS 4/2/13(22) Date: 1890 Description: Botany class. Watson, Cox, Geddes, White, Peyton, Johnstone, Marr, Waite, Henderon, Hodge, Anderson, McKinnon, Miller, Williamson, Rodger

Reference: CMS 4/2/13(23) Date: 1889 Description: University College staff. Back I-r, Steggall, Geddes, Ewing, Paterson, Frankland. Front I-r, D'Arcy Thompson, Peterson, Gilray

Reference: CMS 4/2/13(38) Date: n.d. Description: Botany (?) class, group photograph including Professor Geddes and Mr Watson

Reference: CMS 4/2/13(39) Date: n.d. Description: Professor Geddes in group photograph

Books

Boardman, Philip	The worlds of Patrick Geddes biologist, town planner, re-educator, peace warrior	1978	KLoc	925 G 295
Boardman <i>,</i> Philip	Patrick Geddes, maker of the future	1944	KLoc	925 G 295
Buist, R.C.	The newest Scots College: some account of the work of Patrick Geddes	1928	KLoc	378.448 4 B 932
Defries, Amelia Dorothy	The interpreter Geddes the man and his gospel	1927	KLoc	925 G 295
Geddes, Patrick	A sheaf of tributes to the late Sir Patrick Geddes	1932?	KLoc	925 G 295
Geddes, Patrick	A Study in City Development	1904	Kloc	F 711.4 G 295
Geddes, Sir Patrick	Patrick Geddes in India	1947	KLoc	711.095 4 G 295
Geddes, Sir Patrick	Viri illustres	1884	KLoc	378.414 45 G 295
Geddes, Sir Patrick	The rise and aims of modern botany	1888	KLoc	580.4 G 295

Patrick Geddes Sources from the University of Dundee Archive's collections

Geddes, Sir Patrick	Scottish university needs and aims	1890	KLoc	378.41 G 295
Geddes, Sir Patrick	Co-operation versus Socialism	1888	KLoc	334 G 295
Geddes, Sir Patrick	The masque of medieval and modern learning and its many meanings: a pageant of education from medieval to	1913	KLoc	370.9 G 295
Geddes, Sir Patrick	The Evegreen: a northern seasonal, 4 Vols	1895 - 1897	KLoc	Per 052
Geddes, Sir Patrick	Patrick Geddes: spokesman for man and the environment. A selection	c.1972	KLoc	301.36 G 295
Geddes, Sir Patrick	The civic survey of Edinburgh	1911	KLoc	711.409 414 45 G 295
Jarron, Matthew	The Artist & the Thinker - John Duncan & Patrick Geddes in Dundee	2004	Kloc	/084
Kitchen, Padd	A most unsettling person an introduction to the ideas and life of Patrick Geddes	1975	KLoc	925 G 295
Mairet, Philip	Pioneer of sociology the life and letters of Patrick Geddes	1957	KLoc	925 G 295
Peacock, Alexander David	Patrick Geddes his Montpellier setting	1932?	KLoc	378.448 4 P 356
Peacock, Alexander David	Patrick Geddes: biologist	1954?	KLoc	925 G 295
Southgate, Donald	Patrick Geddes, A Symposium	1982	Kloc	F 925 G 295
Stevenson, W.I.	Occasional Papers no. 27 Patrick Geddes and Geography: Biological Study	1975	Kloc	F 925 G 295
Tabrizi, J.G.	Patrick Geddes Museum: Castlehill Site, Lawnmarket, Edinburgh - proposal	1993	Kloc	F 069.094 144 5 T 114

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