

**REGISTERED COMPANY NUMBER: 3956233 (England and Wales)**  
**REGISTERED CHARITY NUMBER: 1083019**

**International Association of  
Hydrogeologists  
Report of the Trustees and  
Unaudited Financial Statements for the Year Ended  
31 December 2017**



International Association of Hydrogeologists  
Contents of the Financial Statements  
For the year ended 31 December 2017

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The trustees who are also directors of the charity for the purposes of the Companies Act 2006, present their report with the financial statements of the charity for the year ended 31 December 2017. The trustees have adopted the provisions of Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (effective 1 January 2015).

## **OBJECTIVES AND ACTIVITIES**

### **Objectives and aims**

All the Association's assets and funds are directed towards meeting the objectives that are contained in the Articles of Association of the Company. These are to advance public education and promote research (and disseminate the useful results of such research) in the study and knowledge of Hydrogeological science.

The Association seeks to achieve these objectives by:

- Publishing journals, book series, newsletters and other occasional publications, in both hard copy and electronic format, for the benefit of members and the wider community interested in the objects of the Association;
- Promoting international co-operation among hydrogeologists and others with an interest in groundwater through commissions, networks, working groups and joint projects;
- Encouraging the worldwide application of hydrogeological skills through education and technology transfer programmes. The Burdon Fund was established by IAH to support hydrogeologists in developing nations. IAH also runs a sponsored membership scheme to help hydrogeologists in developing nations share in the benefits of IAH membership. The Association has enhanced its capacity to do this by establishing an Education and Development Fund and a Sponsorship Fund;
- Sponsoring international meetings, including an annual congress, and regional and national meetings;
- Co-operating with national and international scientific organisations, to promote understanding of groundwater in the international management of water resources and the environment.

While these aims and objectives are clear, consistent and long-term, it is nevertheless prudent for the Association to review from time to time the activities that are undertaken and expenditures made in pursuit of these aims. To this end, a strategic plan for the period up to 2020 containing detailed recommendations for activities to be undertaken to strengthen the Association's membership, educational and scientific programmes, communications, conferences, provision of web-based services, income diversification and many others was prepared in 2010. Progress in implementing this strategic plan is regularly reviewed by the Executive Committee of IAH and reported to the trustees at meetings of the Association's Council.

In carrying out these objectives and aims, the Trustees have complied with their duty to have due regard to the guidance published by the Charity Commission on Public Benefit.



## **ACHIEVEMENT AND PERFORMANCE**

### **Charitable activities**

The Association meets its charitable objectives in several ways.

The Association has maintained its sponsored membership scheme for professional colleagues who for financial or practical reasons find it difficult to pay their own fees to enable them to receive scientific knowledge and maintain technical contact with recent developments in groundwater science. At the end of 2017 membership of this scheme stood at 245 such members, and it is the intention to maintain this aspect of the Association's charitable activity and develop it further. To provide support for this, in 2009 the Association established a Sponsored Membership Fund of £10,000. In 2017 £4,650 was used to cover the sponsorship of 136 members, leaving a deficit of £4,650 at the end of the year. The fund was replenished in 2017 by way of transfer of £4,650 from general funds. The remaining sponsored members were supported by National Chapters and individual IAH members. The sponsored membership scheme is reviewed regularly to identify members who have been sponsored for substantial periods and whose personal career and national economic situations mean that they might be able to pay for themselves, thus freeing up funds for new sponsored members.

To further enhance its charitable activities in the field of education, in 2009 the Association established a separate Education and Development Fund with an initial amount of £10,000 and which was topped up by £10,000 in 2015. This is intended to be used to support IAH members for educational and scientific purposes in the field of hydrogeology. Following production of 4 papers in the Association's Strategic Overview series in 2015, a further paper was prepared during 2016, with costs of £1920 incurred in 2017. At the end of the year the balance of the fund stood at £3,757.

IAH continues to use its Burdon Fund and Network as its main focus for supporting the work of groundwater professionals in the developing world. The Association has continued to direct its efforts towards Africa. A book distribution was planned for 2017 and preparations were made but not completed. Implementation will be carried over to 2018. There was no expenditure from the Fund during 2017, but donations of £245 were made, leaving an end of year balance of £37,400.

The major vehicle for education and dissemination of research is the "Hydrogeology Journal" which, with eight issues per year, continues to meet its targets for scientific articles and reports disseminated, and also in terms of the encouragement of a broad spread internationally of the authors' countries of origin. Further, the wide geographical spread of the editorial board enables us to meet our objective of supporting publication in English of any scientific paper or report of merit regardless of the authors' own source language and facilities for translation. The Hydrogeology Journal continued to maintain its scientific citation index while meeting the Association's objective of providing an accessible outlet for good hydrogeological science.

IAH supports an early careers network and provides funding for relevant activities. This is funded in part by donations received, which in 2017 amounted to £160.

### **Trading activities**

These are carried out through the Association's subsidiary company World-Wide Groundwater Ltd. Following completion of the Global Environment Facility project on groundwater governance, no further income has been received since 2014. The company is, however, maintained at a small charge in the event of further requirements arising for its use.

## **FINANCIAL REVIEW**

### **Results for the year**

The Council is required to prepare its report and accounts in pounds Sterling (GBP). For the year under review the Council reports a small deficit of £2,755 (2016: surplus of £3,705). Although there was an operational surplus of £8,410, resulting from being unable to complete certain activities that were included under the 2017 budget, this was counteracted by a net loss of £11,165 from periodically unfavourable exchange rates. These occurred at critical times when funds were paid into the Association's bank accounts.

Activities which were budgeted for but not undertaken during 2017 will need to be rescheduled for 2018. Given the small overall deficit recorded for 2017, careful attention will be needed in setting the budget for 2018 and travel, staff and other routine costs will need to be closely monitored.



## **FINANCIAL REVIEW**

### **Reserves policy**

In addition to the management of the Burdon Fund, the Association has adopted a reserves policy for the management of its general funds with the following objectives:

1. To provide funds to continue the orderly development and future growth of the Association as defined by its mission and objectives and as set out in the Forward Look strategic programme;
2. To provide funds to enable the Association to continue to meet its scientific aims and objectives through its publications, conferences and the work of its commissions;
3. To provide funds to enable the Association to continue its work related to the promotion of sound groundwater management throughout the world;
4. To provide funds to support the Association's work in developing countries.

Each year the Association's Executive approves a plan of activity and budget to address these objectives. This involves the release of funds from general funds to enable the plan to be delivered.

There was no expenditure from the Burdon Fund in 2017. Donations received amounted to £245, leaving a balance of £37,400.

To enhance the Association's activities designed to meet objective 4, the Executive has released additional funds from general funds. The Association established a Sponsored Membership Fund initially of £10,000 to support the further development of the programme of sponsored membership for appropriate groundwater professionals in the less developed and developing countries. Active recruitment of suitable new candidates for such sponsorship continued in 2017.

The Association also established an Education and Development Fund, again initially of £10,000, to be used for educational, scientific, travel and study grants and has used this to support the participation of its members in the Association's scientific conferences. Both of these Funds were replenished from general funds in 2015, but only the Sponsored Membership Fund required replenishment in 2017.

## **STRUCTURE, GOVERNANCE AND MANAGEMENT**

### **Governing document**

The charity is controlled by its governing document, its Memorandum, Articles of Association and Rules, and constitutes a limited company, limited by guarantee, as defined by the Companies Act 1985. Changes to the Rules of the Association were approved by Council at its meeting in Rome in September 2015.

### **Recruitment and appointment of new trustees**

The Council of the Association is elected by ballot of the membership of the Association every four years, the period of office running from the annual meeting at which the election takes place until the annual meeting in the fourth following year. The current Council was elected in Montpellier, France on 26 September 2016 and will serve until a new Council will be elected during 2020.

### **Organisational structure**

All members, individual or corporate, are members of the international body. However the Association encourages the formation of national or regional committees in order to carry out local administration, promote contacts and co-operation and undertake relevant studies of local or regional interest. National committees may be organised in a number of different ways according to national practice and circumstance.

The Council of the Association determines the general policy of IAH.

### **Remuneration of Key Management Personnel**

In determining appropriate levels of remuneration for staff, the Association aims to provide overall packages of terms and conditions that are affordable, competitive and will help to attract, retain and motivate high quality individuals capable of achieving the Society's objectives. The Association wishes to ensure that staff are fairly rewarded for their individual and collective responsibilities and contributions to the Association's overall performance. Remuneration packages are the responsibility of the IAH Executive, which takes into account data on general inflation and wage inflation, as well as performance considerations when making its determinations. Key management remuneration for 2017 was 22,314 (2016 £19,503.).



## REFERENCE AND ADMINISTRATIVE DETAILS

### Registered Company number

3956233 (England and Wales)

### Registered Charity number

1083019

### Registered office

16 Highdown Avenue  
Emmer Green  
Reading  
Berkshire  
RG4 8QS

### Trustees

Antonio Chambel	Continuous
Ahmed Fekri	Continuous
Kenneth Howard	Continuous
David Kreamer	Continuous
Bruce Misstear	Continuous
Bruce Misstear	Continuous
Teodora Szocs	Continuous
Wendy Timms	Continuous
Callist Tindimugaya	Continuous
Mary Joanne Thompson	Continuous
Makoto Taniguchi	Continuous
Natalia Anatolyevna Vinograd	Continuous
Marco Petitta	Continuous
Carlos Eduardo Molano Cajigas	Continuous
Ahmed Fekri	Continuous

### Company Secretary

I R Davey

### Independent examiner

Locke Williams Associates LLP  
Chartered Accountants  
Blackthorn House  
St Pauls Square  
Birmingham  
West Midlands  
B3 1RL

### Solicitors

Robbins Olivery  
Southern House  
Woking  
GU22 7UY

This report has been prepared in accordance with the special provisions of Part 15 of the Companies Act 2006 relating to small companies.

Approved by order of the board of trustees on 11 September 2018 and signed on its behalf by:

I R Davey - Secretary

**Independent Examiner's Report to the Trustees of  
International Association of  
Hydrogeologists (Registered number: 3956233)**

**Independent examiner's report to the trustees of International Association of Hydrogeologists ('the Company')**

I report to the charity trustees on my examination of the accounts of the Company for the year ended 31 December 2017.

**Responsibilities and basis of report**

As the charity's trustees of the Company (and also its directors for the purposes of company law) you are responsible for the preparation of the accounts in accordance with the requirements of the Companies Act 2006 ('the 2006 Act').

Having satisfied myself that the accounts of the Company are not required to be audited under Part 16 of the 2006 Act and are eligible for independent examination, I report in respect of my examination of your charity's accounts as carried out under section 145 of the Charities Act 2011 ('the 2011 Act'). In carrying out my examination I have followed the Directions given by the Charity Commission under section 145(5) (b) of the 2011 Act.

**Independent examiner's statement**

Since your charity's gross income exceeded £250,000 your examiner must be a member of a listed body. I can confirm that I am qualified to undertake the examination because I am a registered member of Institute of Chartered Accountants in England and Wales which is one of the listed bodies

I have completed my examination. I confirm that no matters have come to my attention in connection with the examination giving me cause to believe:

1. accounting records were not kept in respect of the Company as required by section 386 of the 2006 Act; or
2. the accounts do not accord with those records; or
3. the accounts do not comply with the accounting requirements of section 396 of the 2006 Act other than any requirement that the accounts give a true and fair view which is not a matter considered as part of an independent examination; or
4. the accounts have not been prepared in accordance with the methods and principles of the Statement of Recommended Practice for accounting and reporting by charities [applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102)].

I have no concerns and have come across no other matters in connection with the examination to which attention should be drawn in this report in order to enable a proper understanding of the accounts to be reached

David Williams ACA FCCA  
Institute of Chartered Accountants in England and Wales  
Locke Williams Associates LLP  
Chartered Accountants  
Blackthorn House  
St Pauls Square  
Birmingham  
West Midlands  
B3 1RL



TRUSTED ACCOUNTING SOLUTIONS

11 September 2018



Registered number: OC350146  
Registered in England.  
Katrina Williams FCA CTA TEP

Locke Williams Associates LLP  
Blackthorn House, St Pauls Square  
Birmingham B3 1RL T: 0121 262 3980



International Association of Hydrogeologists  
Statement of Financial Activities (Incorporating an Income and Expenditure Account)  
For the year ended 31 December 2017

	Notes	Unrestricted funds £	Restricted fund £	31.12.17 Total funds £	31.12.16 Total funds £
<b>INCOME AND ENDOWMENTS FROM</b>					
Donations and legacies		10,468	245	10,713	17,809
<b>Charitable activities</b>					
Members services		280,210	-	280,210	253,296
Investment income	2	<u>106</u>	<u>-</u>	<u>106</u>	<u>144</u>
<b>Total</b>		<b>290,784</b>	<b>245</b>	<b>291,029</b>	<b>271,249</b>
<b>EXPENDITURE ON</b>					
<b>Charitable activities</b>					
Members services		<u>282,619</u>	<u>-</u>	<u>282,619</u>	<u>283,113</u>
<b>Total</b>		<b>282,619</b>	<b>-</b>	<b>282,619</b>	<b>283,113</b>
Net gains/(losses) on investments		<u>(11,165)</u>	<u>-</u>	<u>(11,165)</u>	<u>15,569</u>
<b>NET INCOME/(EXPENDITURE)</b>		<b>(3,000)</b>	<b>245</b>	<b>(2,755)</b>	<b>3,705</b>
<b>RECONCILIATION OF FUNDS</b>					
Total funds brought forward		<u>64,506</u>	<u>37,155</u>	<u>101,661</u>	<u>97,956</u>
<b>TOTAL FUNDS CARRIED FORWARD</b>		<b><u>61,506</u></b>	<b><u>37,400</u></b>	<b><u>98,906</u></b>	<b><u>101,661</u></b>

**CONTINUING OPERATIONS**

All income and expenditure has arisen from continuing activities.





International Association of Hydrogeologists (Registered number: 3956233)  
Balance Sheet  
For the year ended 31 December 2017

	Notes	31.12.17 £	31.12.16 £
<b>FIXED ASSETS</b>			
Tangible assets	7	<b>677</b>	1,595
Investments	8	<u>1</u>	<u>1</u>
		<b>678</b>	1,596
<b>CURRENT ASSETS</b>			
Debtors	9	<b>4,377</b>	16,018
Cash at bank and in hand		<b>107,657</b>	<u>91,335</u>
		<b>112,034</b>	107,353
<b>CREDITORS</b>			
Amounts falling due within one year	10	<b>(13,806)</b>	<u>(7,288)</u>
<b>NET CURRENT ASSETS</b>		<u><b>98,228</b></u>	<u>100,065</u>
<b>TOTAL ASSETS LESS CURRENT LIABILITIES</b>		<u><b>98,906</b></u>	<u>101,661</u>
<b>NET ASSETS</b>		<u><b>98,906</b></u>	<u>101,661</u>
<b>FUNDS</b>	12		
Unrestricted funds		<b>61,506</b>	64,506
Restricted funds		<b>37,400</b>	<u>37,155</u>
<b>TOTAL FUNDS</b>		<u><b>98,906</b></u>	<u>101,661</u>

The notes form part of these financial statements



The charitable company is entitled to exemption from audit under Section 477 of the Companies Act 2006 for the year ended 31 December 2017.

The members have not required the company to obtain an audit of its financial statements for the year ended 31 December 2017 in accordance with Section 476 of the Companies Act 2006.

The trustees acknowledge their responsibilities for

- (a) ensuring that the charitable company keeps accounting records that comply with Sections 386 and 387 of the Companies Act 2006 and
- (b) preparing financial statements which give a true and fair view of the state of affairs of the charitable company as at the end of each financial year and of its surplus or deficit for each financial year in accordance with the requirements of Sections 394 and 395 and which otherwise comply with the requirements of the Companies Act 2006 relating to financial statements, so far as applicable to the charitable company.

These financial statements have been prepared in accordance with the special provisions of Part 15 of the Companies Act 2006 relating to charitable small companies.

The financial statements were approved by the Board of Trustees on 11 September 2018 and were signed on its behalf by:

A A Chambel -Trustee



## 1. ACCOUNTING POLICIES

### **Basis of preparing the financial statements**

The financial statements of the charitable company, which is a public benefit entity under FRS 102, have been prepared in accordance with the Charities SORP (FRS 102) 'Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) (effective 1 January 2015)', Financial Reporting Standard 102 'The Financial Reporting Standard applicable in the UK and Republic of Ireland' and the Companies Act 2006. The financial statements have been prepared under the historical cost convention with the exception of investments which are included at market value.

### **Income**

All income is recognised in the Statement of Financial Activities once the charity has entitlement to the funds, it is probable that the income will be received and the amount can be measured reliably.

Membership fees are recognised when receivable and the amount can be measured reliably by the charity.

Royalties and income from the exploitation of intellectual property rights are recognised when receivable in accordance with the substance of the relevant agreement;

For donations to be recognised the charity will have been notified of the amounts and the settlement date in writing.

Donated memberships and donated travel costs are recognised in income at their fair value when their economic benefit is probable, it can be measured reliably and the charity has control over the item. Fair value is determined on the basis of the value of the gift to the charity. For example the amount the charity would be willing to pay in the open market for such facilities and services. A corresponding amount is recognised in expenditure.

Interest on funds held on deposit is included when receivable and the amount can be measured reliably by the charity; this is normally upon notification of the interest paid or payable by the Bank.

No amount is included in the financial statements for volunteer time in line with the Charities SORP.

### **Expenditure**

Liabilities are recognised as expenditure as soon as there is a legal or constructive obligation committing the charity to that expenditure, it is probable that a transfer of economic benefits will be required in settlement and the amount of the obligation can be measured reliably. Expenditure is accounted for on an accruals basis and has been classified under headings that aggregate all cost related to the category. Where costs cannot be directly attributed to particular headings they have been allocated to activities on a basis consistent with the use of resources.

Irrecoverable VAT is charged as an expense against the activity for which expenditure arose.

Grants offered subject to conditions which have not been met at the year end date are noted as a commitment but not accrued as expenditure.

### **Governance costs**

Governance costs include those costs associated with meeting the constitutional and statutory requirements of the Association and include the independent examination and an allocation of staff costs attributable to time spent in managing the charity.



## 1. ACCOUNTING POLICIES - continued

### Tangible fixed assets

Depreciation is provided at the following annual rates in order to write off each asset over its estimated useful life.

Fixtures and fittings - 25% on cost

### Taxation

The charity is an exempt charity within the meaning of schedule 3 of the Charities Act 2011 and is considered to pass the tests set out in Paragraph 1 Schedule 6 Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes.

### Fund accounting

Unrestricted funds can be used in accordance with the charitable objectives at the discretion of the trustees.

Restricted funds can only be used for particular restricted purposes within the objects of the charity. Restrictions arise when specified by the donor or when funds are raised for particular restricted purposes.

Further explanation of the nature and purpose of each fund is included in the notes to the financial statements.

### Foreign currencies

Assets and liabilities in foreign currencies are translated into sterling at the rates of exchange ruling at the balance sheet date. Transactions in foreign currencies are translated into sterling at the rate of exchange ruling at the date of transaction. Exchange differences are taken into account in arriving at the operating result. The table below shows the balances held in the various currencies at the year end and the exchange rates prevailing.

Currency	Balances on 31.12.17	Rate of exchange with sterling on 31.12.17
US Dollars	\$56,620	\$1.350
Euro	€64,019	€1.125

### Employee benefits

When employees have rendered service to the charity, short-term employee benefits to which the employees are entitled are recognised at the undiscounted amount expected to be paid in exchange for that service.

The charity operates a defined contribution plan for the benefit of its employees. Contributions are expensed as they become payable.

## 2. INVESTMENT INCOME

	31.12.17	31.12.16
	£	£
Deposit account interest	<u>106</u>	<u>144</u>



## 2. INVESTMENT INCOME- continued

The charity owns World-Wide Groundwater Limited, which is incorporated in England and Wales, established by the Council to undertake commercial activities which are in support of the Association's charitable objectives and donates its annual taxable profits to the charity under Gift Aid. The company has not traded during the year ended 31 December 2017, and a summary of the trading results extracted from its accounts for the year ended 31 December 2017 and 2016 are shown below:

	£	£
Turnover	-	-
Administrative expenses	-	55
Interest receivable	-	-
	<u>-</u>	<u>-</u>
Net loss for the year	-	(55)
Less: Gift Aid donation (covenanted)	-	-
	<u>-</u>	<u>-</u>
Net liabilities	<u>(186)</u>	<u>(186)</u>
Cash at bank and in hand	1	1
Amount due to IAH	(187)	(187)
	<u>1</u>	<u>(187)</u>

## 3. NET INCOME/(EXPENDITURE)

Net income/(expenditure) is stated after charging/(crediting):

	31.12.17	31.12.16
	£	£
Depreciation - owned assets	<u>918</u>	<u>918</u>

## 4. TRUSTEES' REMUNERATION AND BENEFITS

There were no trustees' remuneration or other benefits for the year ended 31 December 2017 nor for the year ended 31 December 2016.

### Trustees' expenses

There were no trustees' expenses paid for the year ended 31 December 2017 nor for the year ended 31 December 2016.



## 5. STAFF COSTS

	31.12.17	31.12.16
	£	£
Wages and salaries	66,519	62,505
Social security costs	992	1,432
Other pension costs	<u>2,282</u>	<u>1,660</u>
	<u>69,793</u>	<u>65,597</u>

The average monthly number of employees during the year was as follows:

	31.12.17	31.12.16
Part time	<u>4</u>	<u>4</u>

No employees received emoluments in excess of £60,000.

In accordance with UK legislation related to pension auto-enrolment for small companies, all four of the Association's employees are placed in an appropriate pension scheme.

The total amount of employee benefits received by key management personnel is £22,314 (2016 - £19,503). This included a period of overlap in the key management personnel in the year.

## 6. COMPARATIVES FOR THE STATEMENT OF FINANCIAL ACTIVITIES

	Unrestricted funds £	Restricted fund £	Total funds £
<b>INCOME AND ENDOWMENTS FROM</b>			
Donations and legacies	17,694	115	17,809
<b>Charitable activities</b>			
Members services	253,296	-	253,296
Investment income	<u>144</u>	<u>-</u>	<u>144</u>
<b>Total</b>	<b>271,134</b>	<b>115</b>	<b>271,249</b>
<b>EXPENDITURE ON</b>			
<b>Charitable activities</b>			
Members services	<u>283,113</u>	<u>-</u>	<u>283,113</u>
<b>Total</b>	<b>283,113</b>	<b>-</b>	<b>283,113</b>
<b>Net gains/(losses) on investments</b>	<u>15,569</u>	<u>-</u>	<u>15,569</u>
<b>NET INCOME/(EXPENDITURE)</b>	<b>3,590</b>	<b>115</b>	<b>3,705</b>
<b>RECONCILIATION OF FUNDS</b>			
<b>Total funds brought forward</b>	<u>60,916</u>	<u>37,040</u>	<u>97,956</u>
<b>TOTAL FUNDS CARRIED FORWARD</b>	<u>64,506</u>	<u>37,155</u>	<u>101,661</u>



**7. TANGIBLE FIXED ASSETS**

	<b>Fixtures and fittings £</b>
<b>COST</b>	
At 1 January 2017 and 31 December 2017	<u>9,424</u>
<b>DEPRECIATION</b>	
At 1 January 2017	<u>7,829</u>
Charge for year	<u>918</u>
At 31 December 2017	<u>8,747</u>
<b>NET BOOK VALUE</b>	
At 31 December 2017	<u>677</u>
At 31 December 2016	<u>1,595</u>

**8. FIXED ASSET INVESTMENTS**

	<b>Shares in group undertaking £</b>
<b>MARKET VALUE</b>	
At 1 January 2017 and 31 December 2017	<u>1</u>
<b>NET BOOK VALUE</b>	
At 31 December 2017	<u>1</u>
At 31 December 2016	<u>1</u>

There were no investment assets outside the UK.

The company's investments at the balance sheet date in the share capital of companies include the following:

**World-wide Groundwater Limited**

Nature of business: Consultancy (dormant)

	<b>% holding</b>	<b>31.12.17 £</b>	<b>31.12.16 £</b>
Class of share:			
Ordinary	<b>100</b>		
Aggregate capital and reserves		<u>(186)</u>	<u>(186)</u>
Profit/(loss) for the year		<u>-</u>	<u>(55)</u>



**9. DEBTORS: AMOUNTS FALLING DUE WITHIN ONE YEAR**

	31.12.17	31.12.16
	£	£
Amounts owed by group undertakings	188	188
Prepayments and accrued income	<u>4,189</u>	<u>15,830</u>
	<u>4,377</u>	<u>16,018</u>

**10. CREDITORS: AMOUNTS FALLING DUE WITHIN ONE YEAR**

	31.12.17	31.12.16
	£	£
Trade creditors	1,023	32
Social security and other taxes	-	1,886
Other creditors	446	266
Accruals and deferred income	<u>12,337</u>	<u>5,104</u>
	<u>13,806</u>	<u>7,288</u>

**11. ANALYSIS OF NET ASSETS BETWEEN FUNDS**

	Unrestricted funds	Restricted fund	31.12.17 Total funds	31.12.16 Total funds
	£	£	£	£
Fixed assets	677	-	677	1,595
Investments	1	-	1	1
Current assets	74,634	37,400	112,034	107,353
Current liabilities	<u>(13,806)</u>	<u>-</u>	<u>(13,806)</u>	<u>(7,288)</u>
	<u>61,506</u>	<u>37,400</u>	<u>98,906</u>	<u>101,661</u>

**12. MOVEMENT IN FUNDS**

	At 1.1.17	Net movement in funds	Transfers between funds	At 31.12.17
	£	£	£	£
<b>Unrestricted funds</b>				
General fund	45,203	3,281	(4,650)	43,834
Sponsored Membership Fund	-	(4,650)	4,650	-
Education and Development Fund	5,388	(1,631)	-	3,757
Asia Fund	<u>13,915</u>	<u>-</u>	<u>-</u>	<u>13,915</u>
	64,506	(3,000)	-	61,506
<b>Restricted funds</b>				
Burdon Fund	<u>37,155</u>	245	-	<u>37,400</u>
<b>TOTAL FUNDS</b>	<u>101,661</u>	<u>(2,755)</u>	<u>-</u>	<u>98,906</u>





## 12. MOVEMENT IN FUNDS - continued

Net movement in funds, included in the above are as follows:

	Incoming resources £	Resources expended £	Gains and losses £	Movement in funds £
<b>Unrestricted funds</b>				
General fund	290,495	(276,049)	(11,165)	3,281
Education and Development Fund	289	(1,920)	-	(1,631)
Sponsored Membership Fund	-	(4,650)	-	(4,650)
	<u>290,784</u>	<u>(282,619)</u>	<u>(11,165)</u>	<u>(3,000)</u>
<b>Restricted funds</b>				
Burdon Fund	245	-	-	245
	<u>245</u>	<u>-</u>	<u>-</u>	<u>245</u>
<b>TOTAL FUNDS</b>	<u>291,029</u>	<u>(282,619)</u>	<u>(11,165)</u>	<u>(2,755)</u>

### Comparatives for movement in funds

	At 1.1.16 £	Net movement in funds £	Transfers between funds £	At 31.12.16 £
<b>Unrestricted Funds</b>				
General fund	35,722	13,474	(3,993)	45,203
Sponsored Membership Fund	1,091	(5,084)	3,993	-
Education and Development Fund	10,188	(4,800)	-	5,388
Asia Fund	<u>13,915</u>	<u>-</u>	<u>-</u>	<u>13,915</u>
	60,916	3,590	-	64,506
<b>Restricted Funds</b>				
Burdon Fund	37,040	115	-	37,155
	<u>37,040</u>	<u>115</u>	<u>-</u>	<u>37,155</u>
<b>TOTAL FUNDS</b>	<u>97,956</u>	<u>3,705</u>	<u>-</u>	<u>101,661</u>



## 12. MOVEMENT IN FUNDS - continued

Comparative net movement in funds, included in the above are as follows:

	Incoming resources £	Resources expended £	Gains and losses £	Movement in funds £
<b>Unrestricted funds</b>				
General fund	271,134	(273,229)	15,569	13,474
Sponsored Membership Fund	-	(5,084)	-	(5,084)
Education and Development Fund	-	(4,800)	-	(4,800)
	<u>271,134</u>	<u>(283,113)</u>	<u>15,569</u>	<u>3,590</u>
<b>Restricted funds</b>				
Burdon Fund	115	-	-	115
	<u>115</u>	<u>-</u>	<u>-</u>	<u>115</u>
<b>TOTAL FUNDS</b>	<u>271,249</u>	<u>(283,113)</u>	<u>15,569</u>	<u>3,705</u>



## 12. MOVEMENT IN FUNDS - continued

### **Burdon Fund**

The Burdon Fund was established in 1990 on the initiative of the Irish National Chapter of IAH, in memory of David Burdon, an Irish hydrogeologist of international repute. The objective of the fund is to help promote hydrogeological training and practice in developing nations, a cause to which David Burdon had devoted his career. The fund makes payments according to a set of criteria aligned to its objectives.

Contributions to the fund are made by individual IAH members and National Chapters of IAH or by transfer from the general accounts of IAH. On 31 December 2017 the balance of the fund was £37,400 (2016: £37,155). The priorities for the use of the Fund in supporting the charitable objectives of the Association have been regularly reviewed by the Council, leading to decisions that the working priorities for the Fund should be:

- primary focus on the UN Sustainable Development Goals and thus on Africa;
- partnership and professional advice to UN and aid agencies;
- development of in-country and in-region support for groundwater professionals supported by IAH membership;
- reliable and accessible data sources to assist in development projects.

During the year the Fund has continued to promote the development of new National Chapters in a number of African countries, and is planning to provide small amounts of support to start-up meetings for new chapters at the appropriate times. Arrangements for the distribution of free text books to African groundwater professionals who are members of the Association were made in 2017. The book distribution will take place in 2018 when the associated expenditure will be incurred.

### **Education and Development Fund**

To enhance its charitable activities in the field of education, the Association has established a separate Education and Development Fund. This is intended to be used broadly to support members for educational and scientific activities in the field of hydrogeology. This could be provided to support and encourage attendance of young professionals or those from developing countries to attend IAH congresses or to publish their scientific findings, to support the scientific and educational work of the Association's commissions and national groups, or to support the production of educational material on groundwater for non-specialist audiences. A further paper in the Association's Strategic Overview series was prepared in 2016 with the cost of £1,920 incurred in 2017. On 31 December 2017 the balance of the fund was £3,757 (2016: £5,388).

### **Sponsorship Fund**

The Association has maintained its sponsored membership scheme for developing country professionals to enable them to receive scientific knowledge and maintain technical contact with recent developments in our science. At the end of 2017 membership of this scheme stood at 245 such members. To provide further support to this, in 2009 the Association established a Sponsored Membership Fund, and uses its membership network, national chapters and general publicity to encourage new candidates for sponsorship. During 2017, 136 sponsored members were supported directly by the Fund at a cost of £4,650 leaving a deficit of £4,650. This was replenished in 2017 by £4,650 from general funds, such that on 31 December 2017 the balance of the fund was £Nil (2016: £Nil).

### **Asia Fund**

The Association's Burdon Fund is long established and has been focussed largely on Africa where the need for support for groundwater activities is greatest. However, at its strategic review in 2010 the Association wished to extend its developing country focus to Asia, where the educational and development support needs are somewhat different. Receipt in 2010 of an operating surplus from the 2009 conference in Hyderabad provided the opportunity to set up a separate Asia Fund to enable a programme of support to members in the region to be established. On 31 December 2017 the balance of the fund was £13,915 (2016: £13,915).



**13. RELATED PARTY DISCLOSURES**

There were no related party transactions for the year ended 31 December 2017.



	31.12.17 £	31.12.16 £
<b>INCOME AND ENDOWMENTS</b>		
<b>Donations and legacies</b>		
Donations	629	2,003
Donated services and facilities	<u>10,084</u>	<u>15,806</u>
	10,713	17,809
<b>Investment income</b>		
Deposit account interest	106	144
<b>Charitable activities</b>		
Membership fees	221,078	200,730
Contract & subvention income	35,563	32,367
Publishing royalties	23,015	20,199
Other income	<u>554</u>	<u>-</u>
	<u>280,210</u>	<u>253,296</u>
<b>Total incoming resources</b>	<b>291,029</b>	<b>271,249</b>
<b>EXPENDITURE</b>		
<b>Charitable activities</b>		
Salaries	20,576	21,413
Social security	402	687
Pensions	819	857
Printing & publishing costs	85,909	83,412
Editorial payments	24,646	25,690
Refunds to National Chapters	19,391	14,904
Time Capsule Project	-	1,691
Website development	696	2,553
Forward Look - production of Strategic Overview Papers	1,920	4,800
ECHN - support at Rome Congress	167	-
Contract for Hydrogeology Journal Editorial Office	19,623	17,712
Grants to individuals	<u>4,650</u>	<u>5,084</u>
	178,799	178,803
<b>Support costs</b>		
<b>Management</b>		
Salaries	28,184	26,164
Social security	350	445
Pensions	929	595
Rent - archive storage	391	644
Printing, stationery and communications	10,064	11,899
Sundries	1,552	1,296
Travel & subsistence	33,019	39,705
Strategic review and training	1,310	298
Carried forward	75,799	81,046



International Association of Hydrogeologists  
Detailed Statement of Financial Activities  
For the year ended 31 December 2017

	<b>31.12.17</b>	31.12.16
	£	£
<b>Management</b>		
Brought forward	<b>75,799</b>	81,046
Professional subscriptions	<b>347</b>	598
Book keeping	<b>2,047</b>	1,008
Depreciation of fixtures & fittings	<b>918</b>	918
	<b>79,111</b>	83,570
<b>Finance</b>		
Bank, WorldPay and Paypal charges	<b>4,638</b>	3,504
<b>Governance costs</b>		
Salaries	<b>17,759</b>	14,928
Social security	<b>240</b>	300
Pensions	<b>534</b>	208
Accountancy and legal fees	<b>1,538</b>	1,800
	<b>20,071</b>	17,236
<b>Total resources expended</b>	<b>282,619</b>	283,113
	<b>8,410</b>	(11,864)
<b>Net income/(expenditure)</b>	<b>8,410</b>	(11,864)