

**Company no: 02676180**  
**Charity no: 1078635**

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**  
**(A company limited by guarantee)**

**Report and Financial Statements**  
**for the Year Ended 31 December 2016**

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Financial Statements  
for the Year Ended 31 December 2016**

<b>Contents</b>	<b>Pages</b>
Report of the Trustees	1 - 4
Report of the Accountants to the Trustees	5
Statement of Financial Activities	6
Balance Sheet	7
Notes to the Financial Statements	8 - 13

**The following page does not form part of the statutory financial statements**

Detailed Income and Expenditure Statement	14
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**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Report of the Trustees  
For the Year Ended 31 December 2016**

The trustees are pleased to present their annual report together with the financial statements for the year ended 31 December 2016. The trustees have adopted the provisions of the Statement of Recommended Practice (SORP) "Accounting and Reporting by Charities" (FRS102) in preparing the annual report and financial statements of the charity.

**REFERENCE AND ADMINISTRATIVE DETAILS**

**Directors & Trustees**

The directors of the charitable company are also trustees for the purpose of charity law.

The trustees and officers who served during the year and since the year end were as follows:

<b>Directors &amp; Trustees:</b>	Prof D E Walling – retired 2 February 2016 Dr C A Onstad – retired 31 December 2016 Prof C Cudennec Prof H Savenije – retired 13 July 2017 Dr C Gardner – appointed 2 February 2016 Prof G Blöschl – appointed 13 July 2017
<b>Secretary &amp; Trustee:</b>	Helen Houghton-Carr – appointed 1 March 2017 Dr Michael Acreman – retired 1 March 2017
<b>Registered Office</b>	10 Broad Street Abingdon Oxfordshire OX14 3LH
<b>Company number:</b>	2676180
<b>Charity number:</b>	1078635
<b>Business address</b>	Centre for Ecology and Hydrology Wallingford Oxfordshire OX10 8BB
<b>Accountants</b>	Wenn Townsend Accountants Limited 10 Broad Street Abingdon Oxfordshire OX14 3LH
<b>Manager:</b>	Dr C Lupton

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**  
**Report of the Trustees**  
**For the Year Ended 31 December 2016 (Cont.)**

## **STRUCTURE, GOVERNANCE AND MANAGEMENT**

### **Governing document**

The charity is constituted as a company limited by guarantee and is therefore governed by its memorandum and articles of association.

### **Appointment, induction and training of trustees**

When there is a requirement for new trustees, these are identified and appointed by the remaining trustees. The induction of any new trustees involves making them aware of a trustee's responsibility, the governing document and administrative procedures of the charity.

### **Organisation**

The charity is organised so that the trustees meet regularly to manage its affairs. A manager is appointed by the trustees to manage the day to day running of the charity.

### **Risk management**

The trustees actively review the major risks which the charity faces on a regular basis and believe that maintaining reserves at current levels, combined with an annual review of the controls over key financial systems, will provide sufficient resources in the event of adverse conditions. The trustees have also examined other operational and business risks faced by the charity and confirm that they have established systems to mitigate the significant risks.

## **OBJECTIVES AND ACTIVITIES FOR THE PUBLIC BENEFIT**

The charity's objectives are to advance education and research in hydrology for the public benefit and to publish the useful results of such research. A major activity continues to be the production and distribution of scientific journals. The charity supports the International Association of Hydrological Sciences (IAHS) by providing services for the membership, and supporting the IAHS Bureau in its endeavours. The trustees confirm that they have complied with the duty in Section 17 of the Charities Act 2011 to have due regard to public benefit guidance published by the Charity Commission.

## **ACHIEVEMENTS AND PERFORMANCE**

IAHS Ltd supports the President and Secretary General of the International Association of Hydrological Sciences, manages the Association's website ([www.iahs.info](http://www.iahs.info)) that is the information hub for the Association and its 10 commissions, maintains the IAHS membership database and sends information to members about IAHS activities and events via electronic alerts, newsletters, and social media.

In 2016 the charity underwent a transition to consolidate all the Association's funding within IAHS Ltd to simplify the Association's financial activities and bring them under Charity Commission legislation. The finances of the Association were previously handled by IAHS Inc in the US but this was wound up at the end of 2016, all outstanding funds having been transferred to IAHS Ltd. This transfer is shown as a donation of £55,001. A grant worth £32,934 from the International Union of Geodesy and Geophysics, of which the Association is a component, was also received.

Membership of the Association is free of charge. There were over 7,000 IAHS members at the end of 2016 of whom almost 40% were in financially disadvantaged countries. IAHS co-organised the Kovacs Colloquium at UNESCO, Paris in June 2016, and a publication of the presented research is in production. IAHS was also involved in workshops and symposia in Devon (UK), Quebec (Canada), Dakar (Senegal) and Frascati (Italy).

IAHS Ltd publishes the *Hydrological Sciences Journal*; the online journal is made available free of charge to libraries and IAHS members in financially disadvantaged countries. IAHS also publishes the proceedings of IAHS symposia and workshops in the *Proceedings of IAHS* series. The online library of IAHS publications, available open access at the IAHS website, was expanded further with more volumes that previously were only available in print.

IAHS activities are now primarily funded by royalties from publishing *Hydrological Sciences Journal*. As anticipated, income from book sales declined because no new books were published. Planned staffing and other changes reduced IAHS Ltd's costs. This, plus the transfer of funds, resulted in a surplus at the year end.

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**  
**Report of the Trustees**  
**For The Year Ended 31 December 2016 (Cont.)**

## **FINANCIAL REVIEW**

The Statement of Financial Activities shows a net surplus for the year of £121,957 and the reserves stand at £281,481. The principal funding sources were sales of books, royalties from *Hydrological Sciences Journal* and donations, including £10,000 specifically to fund an editorial retreat, the annual subvention from the International Union of Geodesy and Geophysics to the Association and £55,001 transferred from IAHS Inc representing the reserve funds held for use in the event of serious financial difficulties.

### **Reserves policy**

IAHS Ltd has been trying to build up its reserves over the last few years. They now stand at £281,481, much of which is held in fixed-term deposit accounts for the purpose of enabling the activities of the charitable company to continue in the event of difficulties such as staff illness, increase in suppliers' prices etc., and to provide funds for exceptional purchases. The charitable company will aim to maintain its reserves at approximately 100% of annual expenditure as this is considered to be a suitable level.

## **PLANS FOR FUTURE PERIODS**

The main activities will continue to be provision of support for IAHS and publishing. The major event and associated publications is the IAHS Scientific Assembly that will take place in July 2017 in Port Elizabeth, South Africa. It is proposed to allocate funds to support young hydrologists, especially those in financially disadvantaged countries with the first grants being issued in support of hydrologists in disadvantaged countries attending the IAHS 2017 Scientific Assembly.

The financial transition is now complete with all the Association's funding now shown within IAHS Ltd to simplify the Association's financial activities and bring them under Charity Commission legislation.

## **TRUSTEES' RESPONSIBILITIES IN RELATION TO THE FINANCIAL STATEMENTS**

The trustees are responsible for preparing the Trustees' Annual Report and the financial statements in accordance with applicable law and United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice).

Company law requires the trustees to prepare financial statements for each financial year, which give a true and fair view of the state of affairs of the charitable company and of the incoming resources and application of resources, including the income and expenditure, of the charitable company for that period. In preparing these financial statements the trustees are required to:

1. select suitable accounting policies and apply them consistently;
2. observe the methods and principles in the Charities SORP (FRS 102);
3. make judgements and estimates that are reasonable and prudent;
4. state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements.
5. prepare the financial statements on a going concern basis unless it is inappropriate to presume that the charitable company will continue in operation.

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED  
Report of the Trustees  
For The Year Ended 31 December 2016 (Cont.)**

The trustees are responsible for keeping proper accounting records which disclose with reasonable accuracy at any time the financial position of the charitable company and to enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

This report was approved by the board of directors and trustees on 19 September 2017 and signed on its behalf by:

Dr C Gardner  
Trustee

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Independent Examiner's report to the Trustees  
of International Association of Hydrological Sciences Limited**

I report on the accounts of the company for the year ended 31 December 2016 which are set out on pages 6 to 13.

**Respective responsibilities of the trustees and examiner**

The trustees (who are also the directors of the company for the purposes of company law) are responsible for the preparation of the accounts. The trustees consider that an audit is not required for this year under section 144(2) of the Charities Act 2011 (the 2011 Act) and that an independent examination is needed.

Having satisfied myself that the charity is not subject to an audit under company law and is eligible for independent examination, it is my responsibility to:

- examine the accounts under section 145 of the 2011 Act;
- follow the procedures laid down in the general Directions given by the Charity Commission (under section 145(5)(b) of the 2011 Act; and
- state whether particular matters have come to my attention.

**Basis of independent examiner's report**

My examination was carried out in accordance with the general Directions given by the Charity Commission. An examination includes a review of the accounting records kept by the charity and a comparison of the accounts presented with those records. It also includes consideration of any unusual items or disclosures in the accounts, and seeking explanations from you as trustees concerning any such matters. The procedures undertaken do not provide all the evidence that would be required in an audit and consequently no opinion is given as to whether the accounts present a "true and fair view" and the report is limited to those matters set out in the statement below.

**Independent examiner's statement**

In connection with my examination, no matter has come to my attention:

1 which gives me reasonable cause to believe that, in any material respect, the requirements:

- to keep accounting records in accordance with section 386 of the Companies Act 2006; and
- to prepare accounts which accord with the accounting records, comply with the accounting requirements of section 396 of the Companies Act 2006 and with the methods and principles of the Statement of Recommended Practice: Accounting and Reporting by Charities

have not been met; or

2 to which, in my opinion, attention should be drawn in order to enable a proper understanding of the accounts to be reached.

S J Bates FCA

Wenn Townsend Accountants Limited  
10 Broad Street  
Abingdon  
Oxfordshire  
OX14 3LH

Dated: 19 September 2017

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Statement of Financial Activities (including Income and Expenditure Account)  
For the Year Ended 31 December 2016**

	Notes	Unrestricted £	Restricted £	Total 2016 £	2015 £
<b>INCOME FROM:</b>					
Grants		-	32,934	32,934	-
Donations		66,810	10,000	76,810	2,816
Book sales and page charges		2,264	-	2,264	32,399
Hydrological Sciences Journal		129,900	-	129,900	113,581
Sundry income		3,319	-	3,319	276
Investment income		985	-	985	1,408
<b>Total income</b>		<u>203,278</u>	<u>42,934</u>	<u>246,212</u>	<u>150,480</u>
<b>EXPENDITURE ON:</b>					
Cost of producing publications	3	96,895	-	96,895	99,587
Support and governance costs	4	27,360	-	27,360	32,990
<b>Total expenditure</b>		<u>124,255</u>	<u>-</u>	<u>124,255</u>	<u>132,577</u>
<b>NET INCOME FOR THE YEAR</b>		79,023	42,934	121,957	17,903
Transfers between funds		-	-	-	-
Total funds brought forward		159,524	-	159,524	141,621
<b>TOTAL FUNDS CARRIED FORWARD</b>	12/13	<u>238,547</u>	<u>42,934</u>	<u>281,481</u>	<u>159,524</u>

The statement of financial activities includes all gains and losses recognised in the year.

All incoming resources and resources expended derive from continuing activities.

**The notes on pages 8 to 13 form part of these financial statements**



**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Balance Sheet  
at 31 December 2016**

	Notes	2016	2015
		£	£
<b>FIXED ASSETS</b>			
Tangible assets	8	964	1,520
<b>CURRENT ASSETS</b>			
Stocks	9	8,920	29,354
Debtors	10	750	1,424
Cash at bank and in hand		298,244	154,605
		307,914	185,383
<b>CREDITORS:</b> amounts falling due within one year	11	27,397	27,379
<b>NET CURRENT ASSETS</b>		280,517	158,004
<b>TOTAL ASSETS LESS CURRENT LIABILITIES</b>		281,481	159,524
<b>FUNDS:</b>			
Unrestricted funds	12	238,547	159,524
Restricted funds	13	42,934	-
<b>TOTAL FUNDS</b>		281,481	159,524

For the year ending 31 December 2016 the company was entitled to exemption from audit under section 477 of the Companies Act 2006 relating to small companies.

Directors' responsibilities:

- The members have not required the company to obtain an audit of its accounts for the year in question in accordance with section 476;
- The directors acknowledge their responsibilities for complying with the requirements of the Act with respect to accounting records and the preparation of accounts.

Approved by the board of directors and trustees on 19 September 2017 and signed on its behalf by:

.....  
Dr C Gardner

**Company no: 02676180**

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Notes to the Financial Statements  
For the Year Ended 31 December 2016**

**1. STATEMENT OF ACCOUNTING POLICIES**

**Basis of preparation of accounts**

The financial statements have been prepared under the historical cost convention and in accordance with 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) issued on 16 July 2014, the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102), the Companies Act 2006 and the Charities Act 2011

The charitable company adopted SORP (FRS 102) in the current year and an explanation of how transition to SORP (FRS 102) has affected the reported financial position and performance is given in note 14.

**Income**

Income includes the total invoice value, excluding Value Added Tax, of book sales and page charges, and subscriptions during the year, together with grants, donations and interest received. Income from book sales and page charges is included in income in the period in which the charity is entitled to receipt.

Royalties are included as income in the period in which the relevant journal volume is published.

Donations and grants are included as income when they are receivable.

Interest is included as income when it is receivable.

**Expenditure**

Expenditure is included in the Statement of Financial Activities on an accruals basis, excluding Value Added Tax.

Expenditure is attributable either to the cost of producing publications or to administration and is allocated on that basis.

**Depreciation of tangible fixed assets**

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

Plant and machinery etc	15% and 25% on reducing balance
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**Stocks**

Stocks are stated at the lower of cost and net realisable value.

Net realisable value is based on estimated selling price less further costs to completion and disposal.

**Foreign currencies**

Transactions in foreign currencies are translated into Sterling at the rate ruling on the date of the transaction. Exchange differences are taken into account in arriving at the movement in total funds for the year.

**Going concern**

The financial statements have been prepared on a going concern basis as the trustees believe that no material uncertainties exist. The trustees have considered the level of funds held and the expected level of income and expenditure for 12 months from authorising these financial statements.

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Notes to the Financial Statements  
For the Year Ended 31 December 2016**

**1. STATEMENT OF ACCOUNTING POLICIES (continued)**

**Fund accounting**

**Unrestricted general funds**

These are funds which can be used in accordance with the objects of the charity at the discretion of the trustees.

**Restricted funds**

These are funds which 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 a particular restricted purpose.

**2. LEGAL STATUS OF THE CHARITY**

The charity is a company limited by guarantee and has no share capital. The liability of each member in the event of a winding-up is limited to £1. At 31 December 2016 there were 3 members.

**3. COST OF PRODUCING PUBLICATIONS**

	<b>2016</b>	<b>2015</b>
	<b>£</b>	<b>£</b>
Opening stock	24,874	25,000
Printing, stationery and advertising	36,100	36,484
Salaries	27,921	49,977
Office services	13,000	13,000
Closing stock	(5,000)	(24,874)
	<hr/>	<hr/>
	96,895	99,587
	<hr/>	<hr/>

**4. SUPPORT AND GOVERNANCE COSTS**

	<b>2016</b>	<b>2015</b>
	<b>£</b>	<b>£</b>
Salaries	18,144	21,273
Accountancy and legal fees	3,913	1,610
Bank and credit card charges	858	803
Sundry expenses	1,248	1,215
Depreciation and loss on disposal	556	414
Conference, travelling and workshop expenses	2,641	7,675
	<hr/>	<hr/>
	27,360	32,990
	<hr/>	<hr/>

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Notes to the Financial Statements  
For the Year Ended 31 December 2016**

**5. NET MOVEMENT IN FUNDS FOR THE YEAR**

This is stated after charging:

	<b>2016</b>	<b>2015</b>
	<b>£</b>	<b>£</b>
Depreciation and loss on disposal of fixed assets	556	414
Independent examiner's fee	750	750
	_____	_____

**6. TAXATION**

There is no liability to corporation tax for the year.

**7. STAFF COSTS, TRUSTEE REMUNERATION AND EXPENSES, AND THE COST OF KEY MANAGEMENT PERSONNEL**

	<b>2016</b>	<b>2015</b>
	<b>£</b>	<b>£</b>
Salaries	44,061	67,014
Social security costs	1,713	4,236
Pension costs	291	-
	_____	_____
	46,065	71,250
	_____	_____

The average monthly head count was 2 staff (2015: 2) and the number of full-time equivalent employees during the year was as follows:

	<b>2016</b>	<b>2015</b>
Direct charitable work	1.00	1.05
Administrative	0.50	0.65
	_____	_____
	1.50	1.70
	_____	_____

No employee received remuneration in excess of £60,000 (2015: nil). Pension costs are allocated to cost of producing publications or support and governance costs in proportion to the related staffing costs incurred and are wholly charged to unrestricted funds.

C Gardner, trustee, was contracted, in her professional capacity, to provide copy-editing and proof reading services for *Hydrological Sciences Journal* papers so that the backlog of papers could be reduced in 2016. She received remuneration of £2,344 (2015: £250).

Travel and subsistence expenses were reimbursed to the following trustees: D Walling £241, C Gardner £144, C Cudennec £226, H Savenije £322 and M Acreman £1,178 (2015: nil).

The key management personnel is the Manager whose employee benefits total £17,280 (2015: £29,772).

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Notes to the Financial Statements  
For the Year Ended 31 December 2016**

**8. TANGIBLE FIXED ASSETS**

	<b>Plant and Machinery etc. £</b>
<b>Cost:</b>	
At 1 January 2016 and 31 December 2016	25,620
Disposals in the year	10,078
	15,542
At 31 December 2016	15,542
<b>Depreciation:</b>	
At 1 January 2016	24,100
Eliminated on disposals	(9,764)
Charge for year	242
	14,578
At 31 December 2016	14,578
<b>Net book value:</b>	
At 31 December 2016	964
At 31 December 2015	1,520

**9. STOCKS**

	<b>2016 £</b>	<b>2015 £</b>
Books and publications	5,000	24,874
Silver medals	3,920	4,480
	8,920	29,354
	8,920	29,354

**10. DEBTORS**

	<b>2016 £</b>	<b>2015 £</b>
Trade debtors	257	1,424
Other debtors	493	-
	750	1,424
	750	1,424

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Notes to the Financial Statements  
For the Year Ended 31 December 2016**

**11. CREDITORS:** amounts falling due within one year

	<b>2016</b>	<b>2015</b>
	<b>£</b>	<b>£</b>
Trade creditors	311	284
Taxation and social security	1,656	1,333
Accruals	25,430	25,762
	<hr/>	<hr/>
	27,397	27,379
	<hr/>	<hr/>

**12. UNRESTRICTED FUNDS**

	<b>At 1 January 2016</b>	<b>Incoming resources</b>	<b>Resources expended</b>	<b>Transfers</b>	<b>At 31 December 2016</b>
	<b>£</b>	<b>£</b>	<b>£</b>		<b>£</b>
General reserve	159,524	203,278	(124,255)	-	238,547
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

**13. RESTRICTED FUNDS**

	<b>At 1 January 2016</b>	<b>Incoming resources</b>	<b>Resources expended</b>	<b>Transfers</b>	<b>At 31 December 2016</b>
	<b>£</b>	<b>£</b>	<b>£</b>		<b>£</b>
Editorial retreat	-	10,000	-	-	10,000
IUGG subvention	-	32,934	-	-	32,934
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
	-	42,934	-	-	42,934
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

**Editorial retreat** – This represents a donation received specifically to fund an editorial retreat.

**IUGG subvention** – This represents the annual subvention received from the IUGG for the purpose of contributing to the funding of the Association's activities.

**INTERNATIONAL ASSOCIATION OF HYDROLOGICAL  
SCIENCES LIMITED**

**Notes to the Financial Statements  
For the Year Ended 31 December 2016**

**14. FIRST TIME ADOPTION OF SORP (FRS 102)**

The charitable company has adopted SORP (FRS 102) for the first time in the year ended 31 December 2016. The transition date was 1 January 2015.

The effect of transition from SORP 2015 (FRSSE) to SORP (FRS 102) is outlined below.

**Changes in accounting policies**

Consequential changes in accounting policies resulting from adoption of SORP (FRS 102) were as follows:

Recognition of liabilities arising from employee entitlement to paid annual leave.

There was no accrued holiday entitlement at 1 January 2015 or 31 December 2015 and therefore no restatement of fund balances is required.

No other restatements were required and fund balances at 1 January 2015 and 31 December 2015 remain as previously reported.