CONFIRMED MINUTES OF MEETING 16/3 OF ACADEMIC BOARD – 27 JULY 2016

Meeting 16/3 of the Academic Board of the University of Technology Sydney held at 9.00am on Wednesday 27 July 2016 in the Aerial Function Centre, Level 7, Building 10, Broadway.

PRESENT: A/Professor Joanne Gray (Chair), Professor Shirley Alexander, A/Professor Adel Al-Jumaily, Professor Charlie Benrimoj, Professor Peter Booth, Mr Mal Booth, Professor Michael Blumenstein (for Professor Ian Burnett), Professor Simon Buckingham Shum, A/Professor Christine Burton, Mr Timothy Busuttil, Mr Benjamin Chapple, Professor Thomas Clarke, Ms Gabrielle Croker, A/Professor Elizabeth Denney-Wilson, Professor Maryanne Dever, Professor Mark Evans, Ms Maxine Evers, Professor Shari Forbes, Associate Professor Mike Ford, Ms Anya (Nicola) Grayshon, Professor Roy Green, Professor Tony He, A/Professor Antoine Hermens, Professor Lesley Hitchens, Ms Sammy Howes, A/Professor Rob Jarman, Ms Sunita Jha, Dr Andrew Johnston, Professor Desley Luscombe, Professor Heather MacDonald, Professor Michael McDaniel, Dr Damian Maher, A/Professor Louise McWhinnie, Professor Ivona Miliszewska, Professor Bruce Milthorpe, Dr Phillip Newton, Dr Susan Oguro, Professor Charles Rice, A/Professor Ken Rodgers, Dr Bernadette Saunders, A/Professor Yaowen Shan, A/Professor Ann Simpson, Professor Greg Skilbeck, Professor Mary Spongberg, Mr Harrison Stanton, Professor Tracy Taylor, Professor Lawrence Wallen, Professor Stuart White, Dr Amanda White, and Professor Glenn Wightwick.

Mr Bill Paterson (University Secretary), and Ms Komal Jagad (Executive Officer).

IN ATTENDANCE: Ms Sita Chopra (Faculty of Arts and Social Sciences – for item 9.1), Ms Margaret Connolly, Ms Anne-Lise Daniel (Academic Programs Office), A/Professor Devleena Ghosh (for Professor Alan McKee), Mr Martin Hanlon (Planning and Quality Unit – for item 9.4), A/Professor Jo McKenzie (Institute for Interactive Media and Learning), Professor Peter Scott (Assistant Deputy Vice-Chancellor (Education) and Professor Elizabeth Sullivan (Assistant Deputy Vice-Chancellor (Research) – for item 9.2).

APOLOGIES: Professor Deborah Ascher Barnstone, Associate Professor Alison Beavis, Dr Laurie Berg, Professor Attila Brungs, Professor Ian Burnett, Dr Scott Chadwick, Professor John Daly, Professor Simon Darcy, Dr Michelle DiGiacomo, Associate Professor David Eager, Mr Sweekar Hemchuli, Professor Isabel Karpin, A/Professor Hadi Khabbaz, Professor Alan McKee, A/Professor Peter Meier, Dr Stuart Nettleton, Professor William Purcell, and Dr Tapan Rai.

ABSENT: Dr Behzad Fatahi, Professor Jie Lu, Professor Jenni Millbank, and Mr Raymond Phan.
WELCOME
The Chair opened the meeting with an Acknowledgment of Country and of the Traditional Owners.

The Chair welcomed all members, student members, and attendees to the meeting. There were no declarations of interest in relation to matters listed on the agenda.

1 APOLOGIES
The apologies as listed above were received and leave of absence from the meeting granted.

2 MINUTES
Confirmation of the minutes of meeting 16/2 held on Wednesday 1 June 2016
RESOLVED AB/16-3/41
That the minutes of meeting 16/2 of Academic Board held on Wednesday 1 June 2016, as detailed in Document 2, be confirmed as a true record.

3 BUSINESS ARISING FROM THE MINUTES
There was no business arising.

4 RECEIPT OF TABLED PAPERS
There were no tabled papers.

5 REPORT FROM THE CHAIR/DEPUTY CHAIR
The Chair spoke to this item and provided an update to Academic Board on executive approvals by Chair; Review of Academic Board Governance Structure and Composition; Academic Board members’ induction; UTS Social Justice Report 2015; and Academic Board Forum.

RESOLVED AB/16-3/42 – Chair’s Report
That Academic Board:

.1 receive and note the report as detailed in Document 5 – Report from the Chair/Deputy Chair and its attachments;

.2 note the executive action taken by the Chair on 26 May 2016, in making the following recommendations to Council, to approve the grading of awards for graduands in June 2016, as listed in the following schedules presented by the faculties:

- Schedule 1 – Faculty of Arts & Social Sciences;
- Schedule 2 – UTS Business School;
- Schedule 3 – Faculty of Design, Architecture and Building;
- Schedule 4 – Faculty of Engineering and Information Technology;
- Schedule 5 – Faculty of Health;
- Schedule 6 – Faculty of Law;
- Schedule 7 – Faculty of Science; and
- Schedule 8 – Graduate Research School;
the University Medals;

.3 note the executive action taken by the Chair in consultation with the Executive Committee of Academic Board on 15 June 2016, to make appointments to Academic Board and Teaching and Learning Committee;

.4 note the executive action taken by the Chair on 29 June 2016, following circulation of a flying minute, to approve the following recommendations:

.1 receive and note the report as detailed in Request for Executive Approval of Academic Board Recommendations and its attachments;

.2 approve course accreditation for the new Financial Management major to be offered in the following course offered offshore, and as detailed in Attachment 1:

C10226 Bachelor of Business
from 1 September 2016 to end 2017
(files: UR02/707, UR08/930); and

.3 approve certain amendments to the dates/sessions of phasing out and discontinuation for certain courses that were approved at the 16/2 Academic Board meeting held on 1 June 2016 (RESOLVED AB/16-2/34) as part of the Courses Accreditation Committee Report (page 3). The proposed amendments are detailed in Attachment 2;

.5 note the executive action taken by the Chair in consultation with the Executive Committee of Academic Board on 20 July 2016, to make appointments to Academic Board; and

.6 note the Academic Board Actions List and 2016 Work Plan as detailed, respectively, in Attachments 2 and 3.

6 VICE-CHANCELLOR’S REPORT

In the absence of Professor Attila Brungs, Vice Chancellor, Professor Peter Booth, Acting Vice Chancellor spoke to this item, and provided an update to Academic Board on White Bay Power Station decision; Federal election outcome; appointment of new Deans (Science and Graduate Research School); 2016 UTS China Alumni reunions; and Sydney Cricket & Sports Ground Trust and UTS partnership to Create Sports Central Campus.

RESOLVED AB/16-3/43 – Vice-Chancellor’s Report

That Academic Board receive and note the report as detailed in Document 6 – Report from the Vice-Chancellor.
7    STARRING OF ITEMS FOR DISCUSSION
The following items were pre-starred: Items 9.1, 9.2, 9.3, 9.4, 9.5, 10.2, 11.1, 11.3 and 11.6. Item 10.2 was un-starred at the meeting.

RESOLVED AB/16-3/44 – Starring of items
That the adoption of the remaining items be approved.

8    ELECTION/MEMBERSHIPS
8.1 Elections update
RESOLVED AB/16-3/45
That Academic Board receive and note the report as detailed in Document 8.1 – Elections Report.

9    PRIORITY ISSUES
*9.1 Proposal to establish a new Faculty
In the absence of Professor Attila Brungs, Vice Chancellor, Professor Peter Booth, Acting Vice Chancellor spoke to this item, and provided an update to Academic Board on the proposal to establish a new Faculty.

Academic Board noted the following:

- UTS has strong disciplinary focus on a set of core degrees, however, there is a need to offer courses that are oriented at future professions, future industry and future jobs. The proposed new Faculty will offer transdisciplinary courses that will address this need. The university is aiming to have around five to ten per cent of student load in transdisciplinary courses.

- Existing transdisciplinary courses like Bachelor of Creative Intelligence and Innovation (BCII); and Master of Data Science and Innovation (MDSI) have been highly successful.

- The transdisciplinary courses that draw across from all different faculties pose various challenges in relation to the academic governance eg managing the courses, cross sharing of students/teachers, and such other issues. To address these challenges, it is proposed to provide a faculty home for transdisciplinary courses, the name of which is yet to be determined.

Professor Shirley Alexander presented to Academic Board providing information about:

- Transdisciplinary courses at UTS – existing (Master of Data Science & Innovation, and Bachelor of Creative Intelligence and Innovation) and new courses including Bachelor of Technology and Innovation (BTI);

- BTI – BTI was approved by Academic Board at the 16/2 meeting (1 June 2016). It is being developed as University of Technology equivalent of the Bachelor of Arts. BTI will be a generalist degree for students to develop all the critical thinking skills and problem solving skills, but within a technology context, not an arts context;

- Transdisciplinary faculty – purpose; structure; governance; staff; teaching; research; and risks;
- Faculty of Transdisciplinary Innovation and Steering Committee;
- Baseline criteria for the conduct of award course teaching, and Conduct of Research Supervision;
- Transdisciplinary Symposium (held on 25 July 2016); and
- Academic Board role – consider the proposal for establishment of a new transdisciplinary faculty to support UTS’s strategic growth in transdisciplinary courses, research into transdisciplinarity, and potential expansion of transdisciplinary research. Advice was sought on the implications of the new faculty proposal in terms of its academic integrity and contribution to the academic direction of the University.

It was noted that Council has the authority to approve the establishment of a faculty. Academic Board and the Vice-Chancellor are the principal sources of advice to Council on all academic matters.

**RESOLVED AB/16-3/46**

That Academic Board:

.1 receive and note the report as detailed in Document 9.1 – *Proposal to Establish a New Faculty* and its attachments; and

.2 endorse the University’s proposal to establish a new Faculty, the name of which is yet to be determined.

**9.2 Presentation: Athena SWAN pilot**

The Chair invited Professor Elizabeth Sullivan, Assistant DVC (Research) to present on Athena SWAN pilot.

Academic Board noted the following:

- **Background:** A UK gender equity program recognising and celebrating good practice to boost gender equity in Science, Technology, Engineering, Mathematics & Medicine-Health (STEMM). The Charter brought together the Athena Project, led by women academics, and the Scientific Women’s Academic Network (SWAN), which had worked to establish a national charter for gender equity.

- **History and progress:** Athena SWAN began in 2005. The Vice-Chancellors of 10 UK universities pledged to uphold the Athena SWAN principles to act against gender inequity. Membership had grown to 137 institutions, & trebled in 2011 when a major medical research funding body announced that a Silver Award was to be associated with access to research funding.

- **Athena SWAN in Australia:** The Athena SWAN charter in Australia is a pilot of Science in Australia Gender Equity (SAGE), under the auspices of the Academy of Science. 32 institutions, including 25 universities signed up for the first round. Executive Director of SAGE is Dr Wafa El-Adahami.

- **Institutional cultural shift:** Athena SWAN is a continuous improvement program, with requirements to set and meet honest, reflective action plans and targets at faculty level, to drive change in the University as a whole. It requires evidence of high-level support and a faculty-level push. Involvement from all levels – management, staff and
students – not just top-down. A focus on accountability, transparency and concrete achievements.

- **Athena SWAN achievements, funding and progress to date.**

- **Quantitative data** on gender representation by student completions and academic level: UTS gender by academic level as a whole, and at STEMM and non-STEMM faculties (for 2016).

- **Awards** – Bronze, Silver and Gold Awards, and its requirements.

The Chair thanked Professor Elizabeth Sullivan for her presentation.

**RESOLVED AB/16-3/47**

That Academic Board receive and note the presentation by Professor Elizabeth Sullivan, Assistant DVC (Research).

*9.3 Presentation: UTS Business School*

The Chair invited Professor Roy Green, Dean, UTS Business School to present on the activities of School focusing on innovation and Work Integrated Learning.

Academic Board noted the following:

- **Strategic conversation and ‘integrative thinking’**: UTS Business School is building on discipline specialisations with more integrated programs, including cross cutting themes of leading, communicating, innovating and collaborating. Focus is increasing towards embedding genuine transdisciplinary skills which graduates need, as required by industry and employers and for entrepreneurial ventures.

- **Vision, mission and strategic priorities of UTS Business School.** These are required not only to guide our activities in accordance with university Strategic Plan but also for AACSB accreditation.

- **Innovation:**
  - **Programs:** New courses have been added including Bachelor of Business Administration (BBA) targeted to Aboriginal and Torres Strait Islanders, Bachelor of Economics (B Ec), with emphasis on practical policy in real world settings, MBA in Entrepreneurship, one year full-time program for entrepreneurs & innovators; and Global Master of Strategy & Innovation, dual MBA/MSc program with Vienna University of Economics & Business. Bachelor of Management, Digital Creative Enterprise Major (2017) and Master of Strategic Innovation and Digital Futures (working title) are work in progress courses to be introduced in future.

  - **Research:** ERA results place the School in top band of Australian business schools, with goal of Top 3 in Australia and Top 50 globally. Managing for Academic Performance benchmarks contribute to high performance research culture. Next challenge is to step up in international rankings, including QS Stars ratings.

  - **New initiatives:** New initiatives have been introduced to address the challenge of international ranking, these include: review/reconstruction of Faculty research centres, new research strengths being established, development of Innovation
Futures centre in progress, ARC application process revamped, New Director, PG Research appointed to lead PhD program, Research Power Hour (workshop/seminars) introduced.

- **Recognition:** Professor John Wooders (Economic Theory Fellow – elected Fellow, Society for the Advancement of Economic Theory), Professor Stewart Clegg (Research Achievement Award – recipient of global Project Management Institute Research Achievement Award), and Dean Jarrett, PhD candidate (Fulbright Scholarship – awarded 2015 Fulbright Indigenous Postgraduate Scholarship) were recognised for their outstanding work and contribution.

- **Engagement:** Set up Business Practice & External Engagement Unit as part of ‘externally facing ecosystem’, which is focusing on MBA support (including Flagship Executive MBA and MBA in Entrepreneurship); engagement (including events, business development, and experiential learning); and executive programs (Short courses and tailored programs).

- **Risks and Challenges:** innovation requires agility and adaptability to anticipate and respond to market trends, high calibre academic appointments are required, local and domestic student demand is key to revenue stream base for experimentation and industry recognition required for reputation-building and employability.

- **Work Integrated Learning (WIL):**
  - The School is aiming to ensure that every student has at least one internship or internship-like experience in UG & PG programs and provides various other WIL experiences ranging from intensive client problem solving to business simulation games.
  - **WIL strategy and implementation:** audit existing internships; create new models; identify areas of development and bridge gap; and plan for next five years.
  - An overview of Integrated Business Consulting, which enables student teams to participate in ‘live’ consulting with businesses and NFPs under guidance from industry mentors.

The Chair thanked Professor Roy Green for his presentation.

**RESOLVED AB/16-3/48**

That Academic Board receive and note the presentation by Professor Roy Green, Dean, Faculty of Business.

**9.4 Presentation: Academic Year Calendar – Student survey**

The Chair invited student members of Academic Board – Mr Harrison Stanton (from Faculty of Business) and Ms Gabrielle Croker (from Faculty of Science) to present on the student survey on Academic Year Calendar.

The presentation provided students’ feedback from the UTS Student Association Survey on the Balanced Semesters and the new Academic Year Calendar.

Academic Board noted the following:

- **background and purpose:**
• quantitative feedback;
  o how much students felt they were provided with sufficient information on Balanced Semesters;
  o understanding of Balanced Teaching Periods;
  o perceived effectiveness of preparation weeks;
  o student life and wellbeing responses;
  o perceived impact on academic results;
  o perceived impact on quality of education;
  o third teaching period; and
  o feedback on would students have enrolled at UTS if they had known about Balanced Teaching Periods beforehand?

• qualitative feedback; and

• possible improvements.

Academic Board noted the feedback from the students’ survey and agreed that the presentation will be provided to Balanced Teaching Period Working Group chaired by Professor Peter Booth, Provost.

The Chair thanked Mr Harrison Stanton and Ms Gabrielle Croker for their presentation.

RESOLVED AB/16-3/49
That Academic Board receive and note the presentation by student members of Academic Board – Mr Harrison Stanton (from Faculty of Business) and Ms Gabrielle Croker (from Faculty of Science).

*9.5 Annual Progress Report for 2015: Indigenous Education Strategy 2015–2018 (noted by Academic Board at 16/1 meeting)
The Chair invited Professor Michael McDaniel, Director, UTS: Jumbunna to speak to this item.

Academic Board noted the following:

• The Annual Report reproduces the initiatives and key success indicators from each of the four sections of the Indigenous Education Strategy – Indigenous Recruitment and Outreach; Indigenous Student Service and Support; Indigenous Teaching and Learning; and Indigenous Research.
• Over the course of the Strategy, with the assistance of stakeholders across the University, 56 Indigenous initiatives were progressed.
• UAC preferences, UAC first preferences, and Indigenous enrolments into mainstream (non-block mode) courses have all increased over the period of the Strategy.
• Jumbunna Indigenous House of Learning (Jumbunna) has significantly increased its school engagement activities. In 2015, Jumbunna brought over 1,000 Indigenous students onto campus. Participation head count is growing.
• Indigenous undergraduate success rates are improving for those students in award courses but declining for students in enabling programs.
• Attrition for Indigenous students in undergraduate award courses is declining.
• Indigenous higher degree by research (HDR) participation by headcount is increasing, from seven enrolments in 2011 to 17 in 2015.
• Indigenous HDR retention is similarly improving – up 46% since 2011.

The Chair thanked Professor Michael McDaniel for providing the Board with the update.

RESOLVED AB/16-3/50
That Academic Board receive and note the update provided by Professor Michael McDaniel, Director, UTS: Jumbunna in relation to Document 11.2 – *Indigenous Education Strategy: Annual Progress Report 2015*, that was noted by Academic Board at its 16/1 meeting held on 30 March 2016.

10 FACULTY/BOARD MATTERS

10.1 Report on late conferrals and corrections to awards

RESOLVED AB/16-3/51
That Academic Board:

.1 receive and note the report as detailed in Document 10.1 – *Report on Late Conferrals and Corrections to Awards March 2016 and June 2016* in accordance with Delegations 4.10.1 and 4.10.3; and

.2 recommend that Council note the *Report on Late Conferrals and Corrections to Awards Autumn Session 2016*.

10.2 Composition of Boards of Studies

RESOLVED AB/16-3/52
That Academic Board:

.1 receive and note the report as detailed in Document 10.2 – *Composition of Board of Studies* and its attachments;

.2 approve the proposed amendments to the composition of the Board of Studies of Connected Intelligence Centre as detailed in Attachment 1;

.3 approve the proposed amendments to the composition of the Board of Studies of Institute for Sustainable Futures as detailed in Attachment 2;

.4 approve the proposed amendments to the composition of the Board of Studies of Graduate School of Health as detailed in Attachment 3; and

.5 note the membership of the Board of Studies of:

.1 Connected Intelligence Centre as detailed in Attachment 1;
Institute for Sustainable Futures as detailed in Attachment 2; and
Graduate School of Health as detailed in Attachment 3.

11 COMMITTEE BUSINESS

*11.1 Courses Accreditation Committee Report

Ms Maxine Evers, Chair, Courses Accreditation Committee spoke to this item and provided an update in addition to the written report.

Academic Board noted the Courses Accreditation Committee’s recommendation for approving the accreditation of two new courses (C11259 Graduate Certificate in Human Fertility and Assisted Reproduction, and C11261 Graduate Certificate in Transdisciplinary Learning in Higher Education) and reaccreditation of 11 existing courses.

RESOLVED AB/16-3/53

That Academic Board:

.1 receive and note the report as detailed in Document 11.1 – Courses Accreditation Committee Report and its attachment;

New Courses

.2 approve the accreditation of the following new courses as detailed:

Faculty of Health

.2.1 C11259 Graduate Certificate in Human Fertility and Assisted Reproduction
   From 1 January 2017 to the end of academic year 2021
   (file: UR16/399)

Organisational owning unit to be advised

.2.2 C11261 Graduate Certificate in Transdisciplinary Learning in Higher Education
   From 1 January 2017 to the end of academic year 2021
   (file: UR16/622)

Reaccreditation

.3 approve the reaccreditation of the following courses as detailed from 1 January 2017 to end of academic year 2021:

Faculty of Arts and Social Sciences

.3.1 C10264 Bachelor of Global Studies
   (file: UR06/281)

Faculty of Design, Architecture and Building

.3.2 C10273 Bachelor of Design in Animation
   C10274 Bachelor of Design in Animation Bachelor of Arts in International Studies
C09056 Bachelor of Design (Honours) in Animation  
(file:10/716)

.3.3 C11204 Graduate Certificate in Development Assessment  
(file:UR05/875)

Faculty of Engineering and Information Technology

.3.4 C04424 Master of Science in Internetworking (Extension)  
C04160 Master of Science in Internetworking  
C07080 Graduate Diploma in Internetworking  
C11145 Graduate Certificate in Internetworking  
(files: UR05/282, 97/466)

Faculty of Science

.3.5 C10186 Bachelor of Health Science in Traditional Chinese Medicine  
C10164 Bachelor of Health Science in Traditional Chinese Medicine Bachelor of Arts in International Studies  
(file: UR98/777)

External Articulation Arrangements

.4 note that the Provost has approved the following external articulation arrangements:

Business School

.4.1 Curtin College, Sydney  
C10026 Bachelor of Business  
(file: UR16/648)

Faculty of Arts and Social Sciences

.4.2 Ngee Ann Polytechnic, Singapore Polytechnic and Temasek Polytechnics, Singapore  
C10361 Bachelor of Communication (Journalism)  
C10362 Bachelor of Communication (Media Arts and Production)  
C10363 Bachelor of Communication (Public Communication)  
C10369 Bachelor of Communication (Creative Writing)  
C10371 Bachelor of Communication (Digital and Social Media)  
(files: UR06/422; UR06/423; UR06/424)

OTHER MATTERS

.5 approve the 2017 Admissions Selection Criteria as detailed online at  
http://www.gsu.uts.edu.au/academicboard/committees/cac.html#proposal

.6 note the updated list of course proposals requiring Academic Board consideration in 2016.
11.2 Academic Administration Committee Report

RESOLVED AB/16-3/54

That Academic Board:

.1 receive and note the report as detailed in Document 11.2 – Academic Administration Committee Report and its attachments;

.2 approve the revised Procedural Guidelines for the Professional Experience Appeals Committee of Academic Board, as detailed in Attachment 1; and

.3 approve the amendments to the Guidelines for the Award of UTS Medals, as detailed in Attachment 4.

*11.3 Executive Committee of Academic Board Report

RESOLVED AB/16-3/55

That Academic Board:

.1 receive and note the report as detailed in Document 11.3 – Executive Committee of Academic Board Report and its attachment;

.2 approve that the Faculty of Engineering and Information Technology “Trial IELTS 6.0 admissions scheme” be regularised as an on-going scheme and therefore close action item AB 11/64.4.1;

.3 note the business arising from the 16/4 meeting of the Executive Committee of Academic Board (ECAB) held on 5 July 2016; and

.4 note the revised project brief for the Review of Academic Board Governance Structure and Composition as detailed in Attachment 1.

11.4 Graduate Research School Board Report

RESOLVED AB/16-3/56

That Academic Board receive and note the report as detailed in Document 11.4 – Graduate Research School Board Report.

11.5 Research and Research Training Committee Report

RESOLVED AB/16-3/57

That Academic Board receive and note the report as detailed in Document 11.5 – Research and Research Training Committee Report and its attachment.

*11.6 Teaching and Learning Committee Report

Associate Professor Rob Jarman, Chair, Teaching and Learning Committee, spoke to this item and provided an update in addition to the written report.

Academic Board noted the update provided by Associate Professor Jarman about the Report on UTS Library English Language Support, and the progress of Coursework Assessment
Policy and Procedures (CAPP) Working Group, including the proposed calendar for consultation.

**RESOLVED AB/16-3/58**

That Academic Board receive and note the report as detailed in Document 11.6 – *Teaching and Learning Committee Report* and its attachments.

12 OTHER BUSINESS/GOVERNANCE

12.1 Responsible Academic Officers

**RESOLVED AB/16-3/59**

That Academic Board:

.1 receive and note the report as detailed in Document 12.1 – *Responsible Academic Officers* and its attachment; and

.2 note the updated Responsible Academic Officers appointed for 2016, as approved by Provost on 8 July 2016 as detailed in Attachment 1 to Document 12.1.

12.2 Report on admissions and enrolment trends – student load

**RESOLVED AB/16-3/60**

That Academic Board receive and note the report as detailed in Document 12.2 – *UTS Student Load for 2016, as at 12 April 2016*.

CLOSURE

The Chair thanked all members for their attendance and participation.

The Chair closed the meeting at 12.05pm.

**SIGNED AS A TRUE RECORD**

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CHAIR

________________________________________
DATE