CHANGES IN SACRED TEXTS AND TRADITIONS
CHANGES IN SACRED TEXTS AND TRADITIONS

Methodological Encounters and Debates

Edited by

Martti Nissinen and Jutta Jokiranta

SBL Press
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<td>1QH</td>
<td>Thanksgiving Hymns</td>
</tr>
<tr>
<td>1QM</td>
<td>War Scroll</td>
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<tr>
<td>1QS</td>
<td>Serek Hayahad or Rule of the Community</td>
</tr>
<tr>
<td>4QBer</td>
<td>Blessings Scroll</td>
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<tr>
<td>4QD</td>
<td>Damascus Document</td>
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<tr>
<td>4QMiDrEschat</td>
<td>Midrasch on Eschatology</td>
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<tr>
<td>4QMMT</td>
<td>Miqṣat Maʿašê ha-Torah</td>
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<tr>
<td>4QShirShabb</td>
<td>Songs of the Sabbath Sacrifice</td>
</tr>
<tr>
<td>AAMT</td>
<td>Advances in Archaeological Method and Theory</td>
</tr>
<tr>
<td>AASF</td>
<td>Annales Academiae Scientiarum Fennicae</td>
</tr>
<tr>
<td>AB</td>
<td>Anchor Bible</td>
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<tr>
<td>ABS</td>
<td>Archaeology and Biblical Studies</td>
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<tr>
<td>ADPV</td>
<td>Abhandlungen des Deutschen Palästina-Vereins</td>
</tr>
<tr>
<td>AeL</td>
<td>Ägypten und Levante / Egypt and the Levant</td>
</tr>
<tr>
<td>AIL</td>
<td>Ancient Israel and Its Literature</td>
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<tr>
<td>AJA</td>
<td>American Journal of Archaeology</td>
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<tr>
<td>Akk.</td>
<td>Akkadian</td>
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<tr>
<td>ANEE</td>
<td>Ancient Near Eastern Empires (project)</td>
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<td>ANEM</td>
<td>Ancient Near East Monographs</td>
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<tr>
<td>AnOr</td>
<td>Analecta Orientalia</td>
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<tr>
<td>AOAT</td>
<td>Alter Orient und Altes Testament</td>
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<tr>
<td>APAAA</td>
<td>Archaeological Papers of the American Anthropological Association</td>
</tr>
<tr>
<td>ARM</td>
<td>Archives royales de Mari</td>
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<tr>
<td>ATD</td>
<td>Das Alte Testament Deutsch</td>
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<tr>
<td>BAH</td>
<td>Bibliotheque archéologique et historique</td>
</tr>
<tr>
<td>BAR</td>
<td>Biblical Archaeology Review</td>
</tr>
<tr>
<td>BASOR</td>
<td>Bulletin of the American Schools of Oriental Research</td>
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<td>BASP</td>
<td>Bulletin of the American Society of Papyrologists</td>
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<tr>
<td>Bib</td>
<td>Biblica</td>
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<td>Abbreviation</td>
<td>Full Form</td>
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<tr>
<td>BibInt</td>
<td>Biblical Interpretation</td>
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<td>BibInt</td>
<td>Biblical Interpretation Series</td>
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<tr>
<td>BHK</td>
<td>Biblia Hebraica</td>
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<td>BHS</td>
<td>Biblia Hebraica Stuttgartensia</td>
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<tr>
<td>BibSem</td>
<td>The Biblical Seminar</td>
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<tr>
<td>BJS</td>
<td>Brown Judaic Studies</td>
</tr>
<tr>
<td>BKAT</td>
<td>Biblischer Kommentar, Altes Testament</td>
</tr>
<tr>
<td>BMW</td>
<td>The Bible in the Modern World</td>
</tr>
<tr>
<td>BN</td>
<td>Biblische Notizen</td>
</tr>
<tr>
<td>BSNA</td>
<td>Biblical Scholarship in North America</td>
</tr>
<tr>
<td>BSOAS</td>
<td>Bulletin of the School of Oriental and African Studies</td>
</tr>
<tr>
<td>BTB</td>
<td>Biblical Theology Bulletin</td>
</tr>
<tr>
<td>BWANT</td>
<td>Beiträge zur Wissenschaft vom Alten und Neuen Testament</td>
</tr>
<tr>
<td>BZAW</td>
<td>Beihefte zur Zeitschrift für die alttestamentliche Wissenschaft</td>
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<tr>
<td>C. Ap.</td>
<td>Josephus, Contra Apionem</td>
</tr>
<tr>
<td>CAT</td>
<td>Commentaire de l'Ancien Testament</td>
</tr>
<tr>
<td>CBC</td>
<td>Cambridge Bible Commentary</td>
</tr>
<tr>
<td>CBET</td>
<td>Contributions to Biblical Exegesis and Theology</td>
</tr>
<tr>
<td>CBQ</td>
<td>Catholic Biblical Quarterly</td>
</tr>
<tr>
<td>CurBR</td>
<td>Currents in Biblical Research</td>
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<tr>
<td>CD</td>
<td>Cairo Genizah copy of the Damascus Document</td>
</tr>
<tr>
<td>CdE</td>
<td>Chronique d'Égypte</td>
</tr>
<tr>
<td>CHANE</td>
<td>Culture and History of the Ancient Near East</td>
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<tr>
<td>CL</td>
<td>Computational Linguistics</td>
</tr>
<tr>
<td>ConBOT</td>
<td>Coniectanea Biblica: Old Testament Series</td>
</tr>
<tr>
<td>CoE</td>
<td>Centre of Excellence</td>
</tr>
<tr>
<td>CSTT</td>
<td>Changes in Sacred Texts and Traditions (project)</td>
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<td>DBS</td>
<td>Digital Biblical Studies</td>
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Abbreviations

DJD
Discoveries in the Judaean Desert

DSD
Dead Sea Discoveries

DSI
De Septuaginta Investigationes

EJL
Early Judaism and Its Literature

ESV
English Standard Version

FAT
Forschungen zum Alten Testament

FRLANT
Forschungen zur Religion und Literatur des Alten und Neuen Testaments

Front. Psychol.
Frontiers in Psychology

GBSOT
Guides to Biblical Scholarship, Old Testament Series

Ger.
German

GMTR
Guides to the Mesopotamian Textual Record

GPBS
Global Perspectives on Biblical Scholarship

HALOT

HAR
Hebrew Annual Review

HBAI
Hebrew Bible and Ancient Israel

HBM
Hebrew Bible Monographs

HR
History of Religions

HSM
Harvard Semitic Monographs

HSS
Harvard Semitic Studies

HThKAT
Herders Theologischer Kommentar zum Alten Testament

ICC
International Critical Commentary

JAJ
Journal of Ancient Judaism

JAJSup
Journal of Ancient Judaism Supplement Series

JANER
Journal of Ancient Near Eastern Religions

JBL
Journal of Biblical Literature

JCS
Journal of Cuneiform Studies

JHebS
Journal of Hebrew Scriptures

JNES
Journal of Near Eastern Studies

JQR
Jewish Quarterly Review

JRF
Journal of Religion & Film

JSCS
Journal of Septuagint and Cognate Studies

JSJ
Journal for the Study of Judaism

JSJSup
Journal for the Study of Judaism Supplement Series
Abbreviations

**JSOT**  *Journal for the Study of the Old Testament*

**JSOTSup**  *Journal for the Study of the Old Testament Supplement Series*

**JSP**  *Journal for the Study of the Pseudepigrapha*

**JSS**  *Journal of Semitic Studies*

**JTS**  *Journal of Theological Studies*

**KHC**  *Kurzer Hand-Commentar zum Alten Testament*


**KUSATU**  *Kleine Untersuchungen zur Sprache des Alten Testaments und seiner Umwelt*

**LHBOTS**  *The Library of Hebrew Bible/Old Testament Studies*

**LSTS**  *The Library of Second Temple Studies*

**LXX**  *Septuagint*

**MasShirShabb**  *Masada Songs of the Sabbath Sacrifice*

**MANE**  *Monographs on the Ancient Near East masculine*

**MT**  *Masoretic Text*

**MWM**  *Melammu Workshops and Monographs*

**NCB**  *New Century Bible*

**NEA**  *Near Eastern Archaeology*


**NEB**  *Die Neue Echter Bibel*

**NedTT**  *Nederlands theologisch tijdschrift*


**NovT**  *Novum Testamentum*

**NovTSup**  *Supplements to Novum Testamentum*

**NTOA/S**  *Novum Testamentum et Orbis Antiquus / Studien zur Umwelt des Neuen Testaments*
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<tr>
<td>NTS</td>
<td>New Testament Studies</td>
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<tr>
<td>OAC</td>
<td>Orientis Antiqui Collectio</td>
</tr>
<tr>
<td>OBO</td>
<td>Orbis Biblicus et Orientalis</td>
</tr>
<tr>
<td>OBO.SA</td>
<td>Orbis Biblicus et Orientalis, Series Archaeologica</td>
</tr>
<tr>
<td>OLA</td>
<td>Orientalia Lovaniensia Analecta</td>
</tr>
<tr>
<td>Or</td>
<td><em>Orientalia</em> (new series)</td>
</tr>
<tr>
<td>ORA</td>
<td>Orientalische Religionen in der Antike</td>
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<tr>
<td>OTS</td>
<td>Old Testament Studies</td>
</tr>
<tr>
<td>PAM</td>
<td>Palestine Archaeological Museum</td>
</tr>
<tr>
<td>PCA</td>
<td>Proceedings of the Classical Association</td>
</tr>
<tr>
<td>PFES</td>
<td>Publications of the Finnish Exegetical Society</td>
</tr>
<tr>
<td>PHSC</td>
<td>Perspectives on Hebrew Scriptures and Its Contexts</td>
</tr>
<tr>
<td>PSL</td>
<td>Perspectives on Syriac Linguistics</td>
</tr>
<tr>
<td>RB</td>
<td><em>Revue biblique</em></td>
</tr>
<tr>
<td>RBL</td>
<td><em>Review of Biblical Literature</em></td>
</tr>
<tr>
<td>RBS</td>
<td>Resources for Biblical Study</td>
</tr>
<tr>
<td>RevExp</td>
<td><em>Review and Expositor</em></td>
</tr>
<tr>
<td>RevQ</td>
<td><em>Revue de Qumran</em></td>
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<tr>
<td>SAA</td>
<td>State Archives of Assyria</td>
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<tr>
<td>SAAB</td>
<td>State Archives of Assyria Bulletin</td>
</tr>
<tr>
<td>SAAS</td>
<td>State Archives of Assyria Studies</td>
</tr>
<tr>
<td>SANER</td>
<td>Studies in Ancient Near Eastern Records</td>
</tr>
<tr>
<td>SBLMS</td>
<td>Society of Biblical Literature Monograph Series</td>
</tr>
<tr>
<td>SBS</td>
<td>Stuttgarter Bibelstudien</td>
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<tr>
<td>SBT</td>
<td>Studies in Biblical Theology</td>
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<tr>
<td>SCS</td>
<td>Septuagint and Cognate Studies</td>
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<tr>
<td>SJOT</td>
<td><em>Scandinavian Journal of the Old Testament</em></td>
</tr>
<tr>
<td>SLA</td>
<td><em>Studies in Late Antiquity</em></td>
</tr>
<tr>
<td>SOTSMS</td>
<td>Society for Old Testament Studies Monograph Series</td>
</tr>
<tr>
<td>SPhiloA</td>
<td>Studia Philonica Annual</td>
</tr>
<tr>
<td>ST</td>
<td><em>Studia Theologica</em></td>
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<tr>
<td>STDJ</td>
<td>Studies on the Texts of the Desert of Judah</td>
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<tr>
<td>StOr</td>
<td>Studia Orientalia</td>
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<tr>
<td>SVTG</td>
<td>Septuaginta: Vetus Testamentum Graecum</td>
</tr>
</tbody>
</table>
Abbreviations

SymS  Symposium Series
TA    Tel Aviv
TACL  Transactions of the Association for Computational Linguistics
TB    Theologische Bücherei: Neudrucke und Berichte aus dem 20. Jahrhundert
TCSt  Text-Critical Studies
THB   Textual History of the Bible
TSAJ  Texte und Studien zum antiken Judentum
TUAT  Texte aus der Umwelt des Alten Testaments
TUGAL Texte und Untersuchungen zur Geschichte der altchristlichen Literatur
UBL   Ugaritisch-biblische Literatur
UF    Ugarit-Forschungen
Ug.   Ugaritic
USQR  Union Seminary Quarterly Review
UTB   Uni-Taschenbücher
VL    Vetus Latina
VT    Vetus Testamentum
VTSup Supplements to Vetus Testamentum
WAW   Writings from the Ancient World
WBC   Word Biblical Commentary
WO    Die Welt des Orients
WUNT  Wissenschaftliche Untersuchungen zum Neuen Testament
ZA    Zeitschrift für Assyriologie
ZABR  Zeitschrift für Altorientalische und Biblische Rechtsgeschichte
ZAW   Zeitschrift für die alttestamentliche Wissenschaft
ZBK   Zürcher Bibelkommentare
ZTK   Zeitschrift für Theologie und Kirche
1
Scholarly Community at Work: What Have We Learned?
Martti Nissinen and Jutta Jokiranta

1.1. CSTT in Brief

Changes in Sacred Texts and Traditions (CSTT) is the name of a major research project and an international community of fifty-three researchers—doctoral candidates, postdoctoral researchers, and senior scholars—working at the Faculty of Theology of the University of Helsinki during a six-year period from 2014 to 2019.1 Thanks to CSTT, the University of Helsinki was hosting a unit of biblical and cognate studies that probably was the largest in the world during this period of time.

The key term changes points at the central element of the project’s research agenda, which was to demonstrate how both texts and traditions were the subject of a constant process of transformation. Accordingly, the research of CSTT embraced textual and cultural plurality as driving forces in the emergence of sacred texts and traditions rather than the much appreciated but often illusory qualities of immutability, originality, and unity. The sacred texts refer mainly to texts that were held as sacred, were becoming sacred, or eventually became sacred in the Jewish and/or Christian traditions. The analysis of changes in texts involved detailed microlevel study of the manuscripts and ancient translations of biblical texts, but it was not restricted to canonical texts only. The traditions, again, widened the scope to the Near Eastern and Greco-Roman world, requiring macrolevel analysis of cross-cultural phenomena and developments in

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the ancient Near East and eastern Mediterranean. Accordingly, the CSTT community consisted of Hebrew Bible scholars, Assyriologists, archaeologists, and New Testament scholars.

CSTT was one of the Centres of Excellence (CoE) funded by the Academy of Finland for the years 2014–2019. Units that are granted the CoE status by the Academy of Finland are “scientifically first-rate research communities that have capacity for renewal and high societal impact,” selected on the basis of a two-stage application process with international reviewers and interviews and representing all fields of academic research conducted in all fourteen universities in Finland. The groups that apply for funding may be put together in a number of ways; often they represent more than one field. A significant push for the CSTT application came from a 2010–2011 research evaluation where scholars were invited to form their own groups for the process. But the most important foundation of CSTT was laid by two large former projects: “Formation of Early Jewish and Christian Ideology,” led by Heikki Räisänen (CoE of the Academy of Finland, 1995–2005), and “State Archives of Assyria,” directed by Simo Parpola (CoE of the University of Helsinki, 1997–2001). Of the fourteen Centres of Excellence established by the Academy of Finland for the period 2014–2019, no less than two were based at the University of Helsinki Faculty of Theology, that is, CSTT and the CoE “Reason and Religious Recognition” (director: Risto Saarinen). Moreover, some members of CSTT were successful in establishing yet another CoE “Ancient Near Eastern Empires” (ANEE), funded by the Academy of Finland for the period of 2018–2025 under the leadership of Saana Svärd.

The CoE programs have turned out to be of crucial importance for biblical, theological, and ancient Near Eastern research in Finland. They have enabled small disciplines in Finland, such as biblical studies and Assyriology, to develop and prosper considerably. This is essentially a matter of

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2. See http://tinyurl.com/SBLPress03116a1. CoE programs have been established every two or four years since 1995, first for a five-year-period, then for six-year periods since 2000, and for eight-year periods since 2018.
5. Despite the internationally recognized status of Assyriology in Helsinki, this field was threatening to shrink, with no assigned professorship after Simo Parpola. Yet with ANEE, Saana Svärd has been appointed a tenured professor in ancient Near Eastern studies.
continuity—the CSTT community would not have emerged without the work of the previous Centres of Excellence led by Heikki Räisänen and Simo Parpola some two decades earlier. CSTT and its daughter ANEE testify to the continuing pattern of maintaining top-tier research communities whenever given sufficient resources.

The total funding received by CSTT was €7,124,416, of which 80 percent was granted by the Academy of Finland and the rest by the host institution, the University of Helsinki. A lion’s share of the funding was spent on monthly salaries of researchers who were selected by way of three open international calls in 2013, 2014, and 2016. The calls attracted considerable attention, and the quality of applications was high, the acceptance rate being only 10–12 percent.

CSTT members represented ten nationalities (Austria, Canada, Estonia, Finland, Germany, Israel, Japan, Netherlands, United Kingdom, and the United States). In addition, the CSTT visitor program brought in twelve scholars from Estonia, France, Georgia, Germany, Spain, Sweden, and the United Kingdom to work in Helsinki for one to three months.

The CSTT community comprised four collaborative units called teams, each having a general subject to which the members contributed with their own research topics. Team 1, “Society and Religion in the Ancient Near East,” was led by Martti Nissinen. Team 1 explored cultural, religious, and demographic developments in the ancient Near East preceding and accompanying biblical texts and traditions, the research topics of the members relating mainly to nonbiblical texts from the ancient Near East and archaeological evidence from the Southern Levant. Team 2, led by Anneli Aejmelaeus, focused on the formative phase of the Hebrew Bible under the title “Text and Authority.” The team traced the gradual emergence of the authority of sacred writings by evaluating changes in the textual witnesses of the Hebrew Bible, especially the Masoretic Text, Qumran texts, and the Septuagint, and exploring the intertextual use of the Hebrew Bible in Early Jewish and Christian texts, especially the Dead Sea Scrolls and the letters of Paul in the New Testament. Team 3, under the leadership of Juha Pakkala, focused on “Literary Criticism in Light of Documented Evidence” with the main goal of refining and improving conventional literary criticism (Literarkritik). Special attention was paid to documented evidence of textual witnesses, which also led the team to investigate the methodological borderline between textual and literary criticism. Team 4, “Society and Religion in Late Second Temple Judaism,” led by Jutta Jokiranta, inquired into changes in practices and beliefs around the turn of the Common Era.
Apart from textual sources (Hebrew Bible, Dead Sea Scrolls and other Jewish literature, Greek textual evidence), the source materials consisted importantly of new archaeological evidence from the southern Levant. The research topics of Team 4 comprised changes in rituals and practices, intellectual changes, and changes in material culture, and its methodological toolbox even enabled social-scientific approaches.

Martti Nissinen was the director responsible for the whole project, but the management of the project was not entirely on his shoulders. During his sabbatical from 2015 to 2016, the project was led by the vice-director Anneli Aejmelaeus. Already before the beginning of the funding period, CSTT established a board to act as the principal decision-making organ. The advice and support from the two external members of the Scientific Advisory Board nominated by the Academy of Finland, Kristin De Troyer (Salzburg) and George Brooke (Manchester), was especially significant. They attended all six annual meetings and the closing conference, and their suggestions and recommendations were highly appreciated, clearly improving the work and achievements of CSTT.

The members of CSTT were initially divided into two categories, the salaried members with a fixed-term work contract and unsalaried members who were funded by other sources. Almost all members worked in Helsinki; however, a few unsalaried members were based in institutions outside Finland, such as Tartu, Münster, and Hongkong. The salaried members had certain duties, such as participation and presenting in CSTT events and using 5–10 percent of their work time for teaching and/or academic service; for other members, participation in CSTT activities was an expectation but not a duty. At a later stage, it was found necessary to establish a third membership category, that of an associate member, for those members whose contract was completed or who for other reasons moved away from Helsinki but wanted to remain members of the community. This membership category did not include any duties or expectations.

The six annual meetings and the concluding meeting were the main events that gathered the entire CSTT community around the crucial concepts and sources approached by the members from a variety of theoretical and methodological perspectives. Each team had regular team-specific meetings, which were open to all members. A CSTT lecture series was established with internal and external lecturers, often invited from among the CSTT visitors. CSTT summer meetings were designed to support career planning, funding applications, and work well-being. Altogether, CSTT or its members (co)organized fifty conferences and workshops.
1. Scholarly Community at Work: What Have We Learned?

during the six-year period of funding, mainly in Helsinki but also in other places such as Beirut, Hongkong, Jerusalem, Tallinn, and Tbilisi.

CSTT members were regular participants in the conferences of organizations such as the Society of Biblical Literature (SBL), the European Association of Biblical Studies (EABS), the International Organization for the Study of the Old Testament (IOSOT), and the International Association for Assyriology (IAA). Papers read by CSTT members in international conferences from 2014 to 2019 amount to around nine hundred. Largely due to the participation by CSTT members, the University of Helsinki counted among the most active institutions world-wide in the Annual Meetings of the Society of Biblical Literature 2014–2019. At the 2019 annual meeting in San Diego, for instance, the University of Helsinki was the sixth largest institutional concentration, presenting more papers than any other European institution.6

1.2. What Goals Did We Pursue?

The money, time, and freedom provided by the Centre of Excellence funding created ideal circumstances for pursuing ambitious goals, the main objective, of course, being the production of high-quality research under the title “Changes in Sacred Texts and Traditions.” CSTT had a research plan that provided a general framework for the study without micromanaging the topics of individual researchers who were free to carry out the research plans the way they deemed best within their respective teams. The outcome of the six-year work period, published between 2014 and 2020 in sixty-seven books and nearly five hundred peer-reviewed articles is too large to be presented as a short list of results. While the large volume of books and articles is representative of the breadth and depth of CSTT research, we became increasingly aware of the importance of the community and its work culture when pursuing our ambitious goals together.

1.2.1. Methodological and Theoretical Encounter

One of the primary goals mentioned in the CSTT research plan was methodological encounter and cross-fertilization. Since such a challenge can only

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6. Statistics provided by Christopher Hooker, the Society of Biblical Literature’s Director of Membership and Programs, on 12 May 2020.
be met by a large multidisciplinary research community with a significant amount of expertise in different methodologies, the composition of CSTT was designed with this goal in mind. A few examples regarding the study of Judaism in the Second Temple period (mainly in Team 4) will suffice here to demonstrate how such encounters took place. The book *Crossing Imaginary Boundaries* was the first fruit of the attempt to focus on a common topic, that is, the Dead Sea Scrolls, from different methodological angles and with a conscious attempt to break through previous disciplinary and conceptual categories. The interdisciplinary methodological challenges in Second Temple Judaism were reflected in the joint article of seven CSTT members on changes in research of early Judaism. The archaeological and textual evidence of early synagogues was the object of a multidisciplinary evaluation in the volume *The Synagogue in Ancient Palestine*. Gender studies that many scholars employed in CSTT inspired a thematic issue of *Dead Sea Discoveries*. The most recent collection of essays, *Scriptures in the Making*, discusses texts and their transmission in late Second Temple Judaism from a contextual point of view involving different methodological approaches.

The methodological cross-fertilization by way of encounter and negotiation meant a considerable risk at the outset. Taking this risk could not have been possible without the financial resources that enabled us to create a large and globally active research community and the freedom to structure the research community in a way that enhanced methodological encounter and debate. Taking this risk resulted in important insights with regard to possibilities and restrictions of methodological encounter and cross-fertilization. This is reflected in the chapters of the volume at

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hand, which contain approaches to scholarly practices and ethics, methodological debates, and coauthored case studies on the use of different methodological tools for solving a common research problem. The content of the volume at hand is based on a digestion of things learned during the six years of collaboration, and it demonstrates that methodological encounters can be both rewarding and difficult.

While the cross-disciplinary work was one major goal, the research plan did not specify who was supposed to work with whom or which skills and expertise were needed for each task. The annual meetings were given general, abstract topics (such as “What Is Sacred?”; “What Is Text?”), to which every member found some link or approach. This work typically led to highly conceptual discussions rather than direct results. Therefore, if we wanted to measure to what extent CSTT achieved its goals, two issues need to be noted. Members came to CSTT with their own expertise, educational background, and, at least implicit, learned habits and assumptions about how to run a scholarly enterprise and what to expect. Interdisciplinarity is highly valued by today’s funding agencies, but there are limited structures and resources to support it. Scholars who are by default curious and open-minded also need to feel competent and be goal-oriented. A certain element of insecurity, even sense of threat, is inevitable when scholars are made to overstep the boundaries of their natural habitat. CSTT taught us that scholars need time to build trust and get to know each other—and here all the collective events with community-building, formal and informal discussions, and focused time in different environments were crucial. CSTT could develop into a true community only through such events and the time and money invested in them.

Second, CSTT members know more than they realize they know by simply having spent years in the research community. We claim that the meta-knowledge that the members acquired—the sources they now know exist that they had never heard of before, the enthusiasm in a colleague’s eyes when speaking on a matter they had not thought of, the people they now know from various parts of the world with their individual career paths and university cultures—is a significant part of the results, yet hard to measure or document. Meta-knowledge is valuable, although people sometimes feel frustrated when they do not see immediate results. For example, postgraduate students were rightly concerned whether extra writing projects or other assignments advanced their dissertations. The fun of learning together has to be sufficiently balanced by feelings of competence and freedom in one’s own time management, but it helps if one
learns to see the collective activities as an essential part of academic work, not something that moves the individual away from serious business.

1.2.2. Community Building and Collaborative Teamwork

It was our aim from the beginning to form an inclusive, collaborative, and nonhierarchical community of researchers who are open to mutual learning and ready to share their theoretical insights and methodological skills with others, both internally and externally. The team structure and mode of operation was fashioned accordingly, and the members were free to initiate activities, often in collaboration with other academic organizations and communities. The teams prompted a collaborative spirit that became visible in many ways: coauthoring articles and editing interdisciplinary collections of essays, organizing cross-disciplinary events typically focused on methodological issues, and even collaborative competition, that is, helping each other in writing grant proposals. It was our dearest desire to create a sense of belonging among members by way of integration and identification, shared responsibilities, and equal opportunities.12

CSTT provided work opportunities for a high number of young researchers. Thirty-seven postdoctoral researchers and PhD candidates were directly employed for varying terms, and, in addition, a few researchers funded by other sources were accepted as associate members with the right of participating in our activities and applying for travel grants. Even members who left Helsinki during the funding period, typically postdoctoral researchers who received funding from other institutions, were given the status of associate member.

One of the cornerstones of our community building was postgraduate education as a communal effort. A strong element of collective supervision and peer-support complemented the more traditional, bilateral teacher-student relationship: postgraduate students were appreciated as discussion partners and respondents equal to the postdoctoral and senior members in our events. Junior researchers were encouraged to take initiative in organizing workshops, teaching, and peer support. Fifteen CSTT members completed their doctoral degrees, while another five doctoral candidates are still writing their dissertations. Most PhD candidates spent a period from six weeks to a full academic year doing their research at other universities (e.g., Berne, British Columbia in Vancouver, Cambridge, Durham, Edinburgh, Emory in Atlanta, Göttingen, Jerusalem, Leiden, Madrid, McMaster in Toronto, Münster, Oxford, Tübingen), and one doctoral degree was based on a cotutelle agreement between the Universities of Helsinki and Leiden, the student (Tero Alstola) having been employed by the ERC-funded project “By the Rivers of Babylon” led by Caroline Waerzeggers.

CSTT contributed significantly to the emergence of a new Centre of Excellence, “Ancient Near Eastern Empires” (ANEE). The application for this international and interdisciplinary project initiated by four CSTT members (Saana Svärd, Rick Bonnie, Jason Silverman, and Helen Dixon) in collaboration with archaeologists at the University of Helsinki (Antti Lahelma) turned out successfully, receiving funding from the Academy of Finland for the years 2018–2025. CSTT gave full support to the initiative of its members who adopted and improved the organizational and operational model of CSTT. When ANEE was established, some members moved from one project to the other, and the Centres of Excellence mutu-
ally agreed on shared membership of those researchers whose research topics were considered relevant for both projects.

Significant emphasis was laid on *improving the academic work culture*. We wanted to create a model for an interdisciplinary and collaborative research unit in biblical and ancient Near Eastern studies, comprising biblical scholars, Assyriologists, and archaeologists. We strived for a tolerant and nonhierarchical mode of operation—a diverse, supportive, keen-to-debate and unprejudiced work environment that tolerated methodological disagreement and encouraged people to move outside their comfort zones. Time will show if and how the practices of our fields of study will improve globally when CSTT-based researchers adapt its mode of operation in the academic communities in which they will continue their work. If we have succeeded in moving our fields of study toward a change of paradigm in academic work culture, it has not only been about changes in sacred texts and traditions but also about changing scholarship.

1.3. What Have We Learned?

1.3.1. Work Culture

We think better together. This is doubtless the best legacy of CSTT that we can take with us wherever we continue our work. Research in the humanities is still mostly solitary work, and this was true even for CSTT. By the same token, we learned the benefits of continuous sharing and testing of research ideas, especially when supported structurally by the research community. While this is especially true for postgraduate students writing their doctoral dissertations, also more advanced members had the opportunity of regularly communicating their research interests, questions, and results within a community that was as critical as it was supportive.

Since CSTT members had varying disciplinary and theoretical backgrounds, we wanted to develop it into a community in which different methodologies and approaches come together as an ongoing forum for exchange and learning—an inclusive space where we could safely disagree without fear of becoming discredited. We learned that methodological cross-fertilization is not an easy and problem-free enterprise, but we also learned that if our encounters do not always lead to agreement, they may help to articulate the disagreement honestly and uncompromisingly in an atmosphere of respect and friendship. This is exemplified in this book by the conversations between Anneli Aejmelaeus and Juha Pakkala on the
interface of textual and literary criticism; between Cynthia Edenburg, Juha Pakkala, Francis Borchardt, and Jason Silverman on the legitimacy of the diachronic type of historical criticism; and between Martti Nissinen and Dalit Rom-Shiloni on the historical study of prophecy and prophetic books. The reader will see that these conversations lead to varying degrees of agreement: while Aejmelaeus and Pakkala as well as Nissinen and Rom-Shiloni eventually find considerable common ground to move forward, it is harder for the representatives and challengers of (diachronic) historical criticism to convince each other about a viable common agenda.

Six years is certainly not enough to change scholarly paradigms, and it was not enough even to fulfil the objectives expressed in the initial research plan about creating a synthesis of the processes of tradition and textual production that prompted changes in the texts and traditions under scrutiny. However, many mechanisms of changes that took place in texts and in their sociocultural contexts were revealed, and we certainly took huge leaps toward a more comprehensive view of these changes.

1.3.2. Best Practices

Academic research projects, even major ones, are often not very explicit about their leadership and managements structures. Out of the conviction that transparent management is an important factor in the success and well-being of an academic community, CSTT established a board and wrote rules of procedure for itself well before the funding period started. The board consisted of the director as the chairperson, the vice-director, the other team leaders (later also vice team leaders), as well as one postdoctoral researcher and one postgraduate student chosen by their peers. The board decided on the internal distribution of the funding, was in charge of strategic planning, accepted new members, and decided on the annual program. The board was also responsible for maintaining best practices of leadership and communication within the community.

The procedural rules turned out to function well throughout the funding term. They were, however, soon found wanting with regard to the means and strategies of communication. Therefore, we established a media and communications group that wrote a strategy of communication and took responsibility of the maintenance of communicational channels such as the project’s blog (www.cstt.fi) and Twitter account (@CSTT_Helsinki).

A work coaching group led by an external supervisor was established for postgraduate students, who were given the opportunity to reflect and
assess their own work process and problems related to it. According to
the participants, the group helped them manage their own research work.
Encouraged by this experience, some postdoctoral members even took
personal coaching at the partial cost of CSTT.

During our funding period, the problem of the trade with unprovenanced antiquities became acknowledged more widely than ever before
in our fields (see the article by Rick Bonnie in this book). Therefore, a
policy statement was authored that established standards of conduct for
CSTT members regarding the ethics of work with unprovenanced artifacts
to avoid any involvement with the illicit trade of antiquities and cultural
objects. The members were instructed to be transparent when introducing
data of uncertain reliability or authenticity, identifying unprovenanced
objects appropriately in their publications. Since some publication proj-
ects started in good faith before awareness of the problems became more
widespread, the members were expected to do their best to identify the
background of any problematic objects and to decide on their own whether
to finish their project and publish an artifact in question.

1.3.3. Gender Sensitivity

CSTT was committed to gender sensitivity in all its activities, attempting at
equal representation in decision-making and supporting female researchers’ careers. Two of the four team leaders were women, and the gender balance of 50 members was nearly perfect (26/27); however, in terms of person-months, the share of women is only one-third (354/1,097). Several other cases of gender imbalance are pointed out by Francis Borchardt, Saana Svärd, and Hanna Tervanotko, who, therefore, characterize CSTT as “an institution that was exceptionally gender inclusive with structural decisions (i.e., membership, leadership, governance, and guests), but reproduced the inequalities found throughout the field of biblical studies with respect to discretionary decisions (i.e., vice leadership, funding, and speaking opportunities).” It is disappointing that our outspoken commitment did not turn out better. Structural decisions are agenda-setting, while dis-

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13. Person-months is the term used by the project to indicate the amount of time spent by one person at work.
14. See Francis Borchardt, Saana Svärd, and Hanna Tervanotko, “Gender and Gender Research in a Research Community: CSTT as a Case Study,” chapter 15 in this volume.
cretionary decisions are more dependent on situation-specific factors—not least on human and budgetary resources that make the balance sometimes impossible to achieve. Since equitable structures do not automatically produce equitable outcomes, we learned the necessity of “elevated levels of attention and encouragement” for more equitable outcomes.\(^\text{15}\)

To foster female scholars’ careers and visibility, CSTT organized a writing retreat and career development seminar “Women’s Academia.” Moreover, its members organized a Wikipedia edit-a-thon “Women and the Ancient Near East” to encourage more Wikipedia entries written by female scholars and on female scholars. The session included training by a Wikipedia consultant. Similar sessions were organized at the Annual Meetings of the Society of Biblical Literature in 2018 (Denver) and 2019 (San Diego).

1.3.4. Dissemination and Public Visibility

The study of ancient texts and traditions is typically not immediately relevant for questions that contemporary societies may have; hence, it is seldom of the type that would directly influence political decision-making, public services, or legislation. However, ancient sources can be used as documents of cultural memory, introducing a dimension of historical and epistemic depth into the discussion and debate of contemporary issues. This, indeed, is indispensable: if a society loses its memory, it effectively suffers from dementia. The best impact of a research community like CSTT is to help the historical- and epistemic-depth dimension to become a visible and conscious part of public decision-making as well as of the construction of personal identity.

The expertise of CSTT was particularly related to use and interpretation of sacred texts, especially the Bible, in public discourse and personal life. Therefore, the impact objective of CSTT was to stimulate knowledge-based awareness of and discussion on the implications of interpretation of sacred traditions. The members were very active in public dissemination of their research, making regular appearances on television and radio (47 times), always on channels with nationwide or even international coverage. They were interviewed 110 times by national and local newspapers and magazines, as well as by media with emphasis on religious

\(^{15}\) See Borchardt, Svärd, and Tervanotko, “Gender and Gender Research,” 529.
issues. The members themselves contributed 170 articles to magazines and professional journals—mostly written in Finnish but also in English, Japanese, and Hebrew. One example of the impact of popular writings is the lively discussion prompted by Juha Pakkala’s article in Tiede “Raamatun sana on niin kuin se luetaan” [“The Word of the Bible Is What You Read”] (2015), which triggered over 2,000 reactions on Facebook alone.

CSTT maintained a blog and a Twitter account. With its nearly 100,000 visits by nearly 40,000 individual visitors, two-thirds of which from countries other than Finland, the CSTT blog has served as an easy-access channel of information on relevant topics. Likewise, the 1,332 Twitter followers and 443,000 views of 1,285 tweets indicate a good outreach. Another platform actively used by CSTT and its members is YouTube. CSTT is involved in eighteen YouTube videos that have been viewed circa 100,000 times.16

A popular book in Finnish with the title *Kiveen hakattu: Pyhät tekstit ja perinteet muutoksessa* (Carved in stone? Changes in sacred texts and traditions) with thirteen articles by twenty-seven members of CSTT was published in the Academy of Finland series (Helsinki: Gaudeamus, 2018). The presentation of this book gathered a large audience at Helsinki Book Fair 2018. Moreover, the members gave some 130 talks altogether for general and professional audiences in Finland and elsewhere. The topics dealt with in popular writings, public talks, and interviews were related especially (but not exclusively) to the Bible and biblical traditions. The Bible-related issues were interwoven with a variety of contemporary topics, for instance, the history and contemporary situation of the Middle East; migration and refugees; prophecy and prediction; Qumran scrolls and forgery; archaeology in Israel from various angles, including climate change; war and peace in sacred texts and in their interpretation. These are topics that bring the historical- and epistemic-depth dimension to contemporary issues.

1.4. About This Volume

The present volume consists of methodological debates, coauthored research articles, reflections on practices and ethics, and more general reflections on wider changes in the field. The purpose of this somewhat unusual combination is to offer a glimpse into various aspects of work in the CSTT community: examples of how theoretical encounters took place in our research, ongoing debates on appropriate methodology, growing awareness of the need of ethical practices in scholarship, and the wisdom of senior scholars who followed intensively our work. In this way, we want to present research as an open-ended process, which continues to search for better ways of working as a scholarly community, thanks to the collaborative and conscious agencies of the individuals involved.

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Part 1 gives voice to ongoing debates and conversations on themes where diverging opinions are a reality. The first debate (chapter 2) concerns the nature and usefulness of historical criticism as a method in biblical studies. While arguing for (Cynthia Edenburg and Juha Pakkala) and against (Francis Borchardt and Jason M. Silverman) this established scholarly practice, the authors explicate how they understand the purpose and underlying assumptions of historical criticism or, more precisely, *Literarkritik*. The reader is offered the opportunity to decide whether this method is essential for history writing, although in need of revision, or expendable as a flawed and poorly based method.

In the second debate (chapter 3), two scholars discuss the proper relation of textual criticism and literary criticism. Anneli Aejmelaeus sees textual criticism and literary criticism as fully integrated and belonging together, while Juha Pakkala considers them separate, even though closely linked methods. The debate brings a new perception of textual study to the fore that seeks to understand what happened to the text, whether or not changes were intentional, and to what extent the phases of its transmission are documented in the manuscript evidence.

In the third debate (chapter 4), Martti Nissinen and Dalit Rom-Shiloni address the problems of using the prophetic literature of the Hebrew Bible as historical evidence. Nissinen lays out different aspects of the problem, the manuscript evidence, the ancient Near Eastern comparative evidence, and the method of dating of the prophetic books. Rom-Shiloni argues for a change in prophetic activity and prophetic writing early on, not (only) in the Second Temple period. Both Nissinen and Rom-Shiloni understand prophecy as part of the wider phenomenon of Near Eastern divination and agree on the need for a diachronic analysis of biblical books. The differences between them become clear in the way in which they identify the process and dating of the textualization of prophecy, the distinction between the prophet and the scribe, and the use of comparative evidence such as the Dead Sea Scrolls.

Ever since the discovery of the Dead Sea Scrolls, there has been an ongoing discussion on how a text can be defined as “Scripture.” In chapter 5, Jessi Orpana and Christian Seppänen, instead of debating each other, identify and organize criteria for the “sacred” or “authoritative” status of texts that enjoyed special appreciation in late Second Temple Judaism. The usefulness of different criteria is evaluated with the result that scriptural status of a text is not an either-or question but may vary in different times and contexts, depending on the communities who used and produced it.
Part 2 comprises coauthored case studies on the benefits of methodological and interdisciplinary encounters, exploring the limits and boundaries of present methodologies. The first two essays concern the methodological interfaces of Assyriology with digital humanities and biblical studies. Tero Alstola and Saana Svärd (chapter 6) introduce new methodological developments for analyzing ancient Near Eastern texts, especially semantic domains in Akkadian lexemes. The authors combine elements from the study of cultures (emic–etic), linguistics (paradigmatic and syntagmatic categories), language technology (e.g., PMI and fastText), and network theory (visualizations). This combination of approaches is considered to yield good results for other ancient languages as well. Sebastian Fink and Gina Konstantopoulos (chapter 7) offer an overview of how past scholarship has viewed the relationship between biblical studies and Assyriology, providing helpful cornerstones and examples. The examples from more recent popular culture and new museums reveal the need to further unleash the ancient Near Eastern studies from biblical bondage.

Two essays connect textual criticism with methodologies not typically associated with it: archaeology and gender studies. Izaak J. de Hulster and Tuukka Kauhanen (chapter 8) reexamine 2 Sam 20:18–19, considering the archaeological findings of Iron Age sites at Tel Abel and Tel Dan and examining the textual and iconographic implications of the motif of the “woman on the wall.” The plausibility of the historical settings implied in the story is evaluated in light of the textual and archaeological evidence. Timo Tekoniemi and Patrik Jansson (chapter 9) demonstrate how the Masoretic text and the Septuagint can be fruitfully compared for their gender constructions of the prophet Elijah, Queen Jezebel, and King Ahab in the stories of 1 Kgs 18, 19, and 21(20), and how the texts reveal less than straightforward performances of gender for each of these characters.

The next two essays explore the potential of more recently introduced tools in biblical and ancient Near Eastern studies, that is, cognitive science and evolutionary studies. Jutta Jokiranta, Ville Mäkipelto, and Miika Tucker (chapter 10) present a brief research history on anthropomorphism in the Septuagint, introducing new studies in cognitive science on depicting God in human terms. The authors argue that cognitive research helps us to understand how anthropomorphism in the Bible is to a certain extent unavoidable. Moreover, it is a different thing to avoid bodily depictions and to avoid mental depictions. The authors also propose that linguistic categories constrain thinking. Lauri Laine and Jutta Jokiranta (chapter 11) examine the ancient Near Eastern idea of a divine council from the
perspective of cultural evolution. The authors challenge the assumption of the divine council as a declining remnant of earlier polytheist conceptions, offering an alternative methodology that examines transmission and inheritance of cultural entities.

The last essay of part 2 (chapter 12) develops a comparative view of Ps 29. Reinhard Müller and Joanna Töyränvuori construct their view of the textual history of the psalm, comparing each constructed section and the theme of the psalm with a wide array of Near Eastern comparative material, textual as well as iconographic. Points of comparison are recognized in themes, terminology, Sitz im Leben, as well as in poetry, structure, and metaphors.

The three essays in part 3 arise from discussions in CSTT meetings, reflecting some crucial topics that concern scholarly practices and research ethics. Michael C. Legaspi (chapter 13) takes a fresh look at historical criticism from the ethical point of view. He reviews arguments for and against the use of historical criticism in biblical studies, calling for a common commitment to a new kind of scholarly virtue ethics that serves some larger vision of life. Rick Bonnie’s (chapter 14) point of departure is the growing attention to unprovenanced objects, including text-bearing artifacts without a clear find-context or documentation of ownership. Biblical scholars are placed among other actors within the global antiquities trade, and the author outlines the harmful effects of such trade. In the name of intergenerational equity, work on the large amounts of documented artifacts in museum storages and archives should be preferred over the publication of new, unprovenanced artifacts. Chapter 15 reflects the ethics of gender inclusion and exclusion in research communities, using CSTT as a test case. Francis Borchardt, Saana Svärd, and Hanna Tervanotko provide statistics of the gender balance in the organization and representation in CSTT governance, activities, and events. Furthermore, they outline to what extent gender in the ancient world was studied within CSTT and how its work relates to the changes within gender and feminist studies and in biblical studies.

The volume concludes with two reflective essays by scholars who followed the work of CSTT closely over the years. George J. Brooke (chapter 16) argues that the study of the Bible should be part of the study of the humanities and social sciences, as it has much to offer that is worth considering by other disciplines and interacts responsibly with relevant developments in cognate areas. Christoph Levin (chapter 17) views CSTT itself as part of the processes of tradition formation and transmission that
were the object of its research. In his estimation, CSTT demonstrates the lasting impact of interdisciplinary research, not only on research itself but also on the exchange among established researchers and on the training of young academics.

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