50 Years SYNTHESIS – Golden Anniversary Issue

Dear SYNTHESIS readers,

Happy Birthday SYNTHESIS! Our journal is now 50 years old.

In the last 50 years, SYNTHESIS has published original synthetic work from organic chemists all over the world.

Since 1969, when our journal first appeared, the field of synthetic organic chemistry has changed considerably, and a leading organic chemist of 1969 would certainly have difficulty in following the chemistry described in synthetic schemes found in publications from 2019. There are, however, some things that remain invariant over time; for example, Dieter Seebach published his seminal review on umpolung in 1969 and he is also a contributor to this Golden Issue of 2019.

For this issue, we have invited some of the most prestigious organic chemists to contribute a publication of their recent work. More than 60 leading organic chemists from all over the world have accepted and their work will appear in two Golden Issues (Parts I and II). We are very proud to publish this important body of research and all contributions of the Golden Issues will be published Open Access in electronic form to allow maximum access to the scientific community. This issue expresses our trust in the importance of synthetic organic chemistry in the future of the larger field of organic chemistry.

Two new editors have joined our team: Prof. Hideki Yorimitsu, Kyoto University, who replaces Tohru Fukuyama, and Prof. Franziska Schoenebeck from RWTH Aachen University, who will take over the responsibilities from Erick Carreira regarding the organization of Special Topics and occasional Special Issues.

Both Erick and Tohru joined the SYNTHESIS board in 1998. We would like to take this opportunity to thank them very much for their great commitment over the last 20 years.

Finally, we would like to thank all the authors from SYNTHESIS for the trust they place in our editorial team for handling their manuscripts and publishing their work.

We hope that you will all enjoy reading this special birthday issue, and we wish you a Happy and Successful New Year!

Paul Knochel, Editor-in-Chief

LMU Munich

December 2018

Prof. Hideki Yorimitsu

Prof. Franziska Schoenebeck

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D. Seebach and co-authors

Dem Journal Synthesis gratuliere ich zum 50. Geburtstag. Die jetzigen und früheren Herausgeber und die Thieme-Mannschaft haben seit der Gründung im Jahre 1969 zahlreiche wegweisenden Arbeiten publiziert, und mit SYNLETT, SynOpen, SYNFACTS und SYNFORM gewissermaßen Nachkommen hervorgebracht, alle mit Schwerpunkt auf unsere geliebte Kunst und Wissenschaft der Organischen Synthese.

Es freut mich, dass ich sowohl im allerersten Heft (Synthesis 1969, S. 17, „Nucleophile Acylierung") als auch im jetzigen Jubiläumsheft (Synthesis 2019, „Synthesis of Cyanophycin Segments for Investigations of Cell Penetration") zusammen mit meinen Helfern eine Veröffentlichung beitragen durfte, wobei die beiden Titel Schwerpunktsverschiebungen in der Organischen Synthese und die de-facto-Ablösung von Deutsch durch Englisch als Sprache der Wissenschaft widerspiegeln.

Für die nächsten Dekaden wünsche ich der Synthesis weiterhin viel Erfolg, das heißt einen hohen Impaktfaktor, und den Autoren und Herausgebern Freude an der Verbreitung neuer Synthesemethoden und künftiger Syntheseziele.

Dieter Seebach

A. Lei

Ancient Chinese philosopher Confucius said: "At fifty, I knew the will of Heaven". The past half century has witnessed that synthesis is acting a greater role for the betterment of mankind. On the occasion of this wonderful moment, I would like to say happy birthday and synthesize our brilliant future.

Aiwen Lei

Wuhan University

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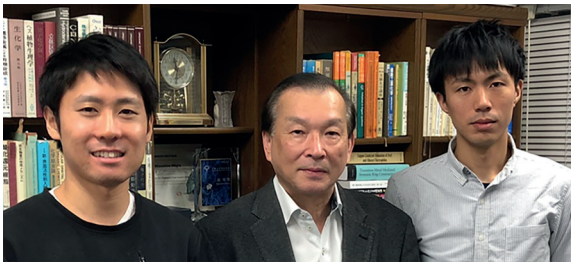

M. Miura group

Congratulations on
Synthesis 50th Anniversary
祝50周年
Masahiro Miura
Yuji Nishii
Teppei Noguchi

50 years of excellent service
to the Organic Chemistry
community.
Keep going strong!
H. Waldmann

H. Waldmann

T. Wirth

Dear SYNTHESIS,
Congratulations to all Editors,
Staff and Authors for 50
years of success.
Thomas Wirth

M. Oestreich group

December 2, 2018
I have been a follower of
SYNTHESIS since my arrival in
the laboratory of Dieter Hoppe.
Professor Hoppe served as an editor
at that time and secured the
high standards of the journal.
Almost 20 years later, SYNTHESIS
is still going strong and is
celebrating its 50th anniversary.
HAPPY BIRTHDAY and continued
success in the ever-changing
publishing business.
Martin Oestreich
TU Berlin

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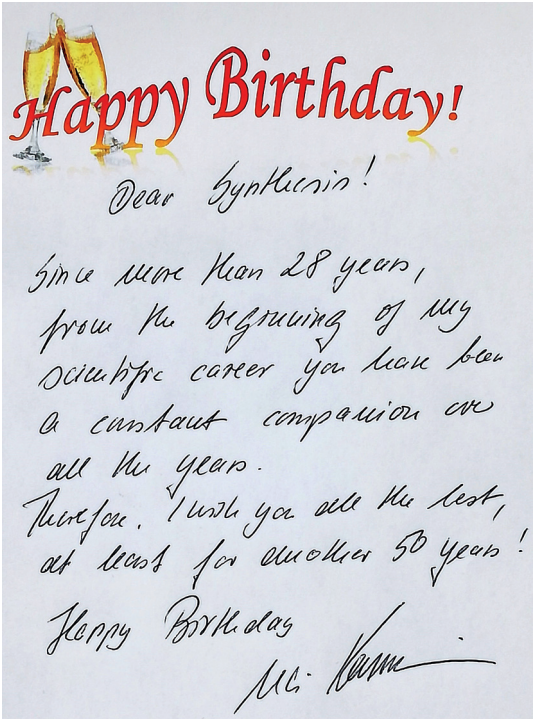
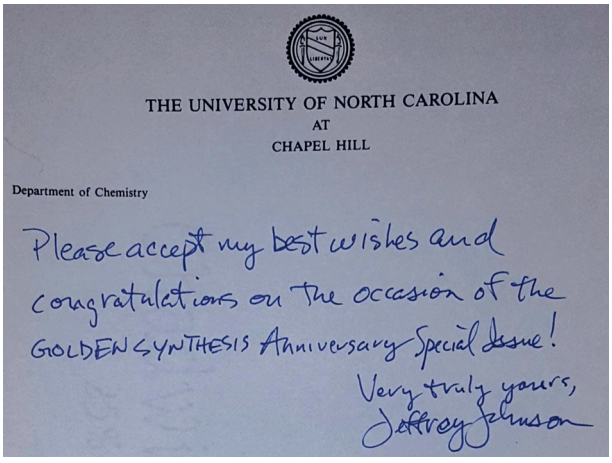
When I started the research of organic synthesis, "Synthesis" was on the bookshelf of the Prof. Nozaki's room. Congratulations for the 50-th anniversary! Kazuhiko Takai and Masahito Murai

Takai group

U. Kazmeier

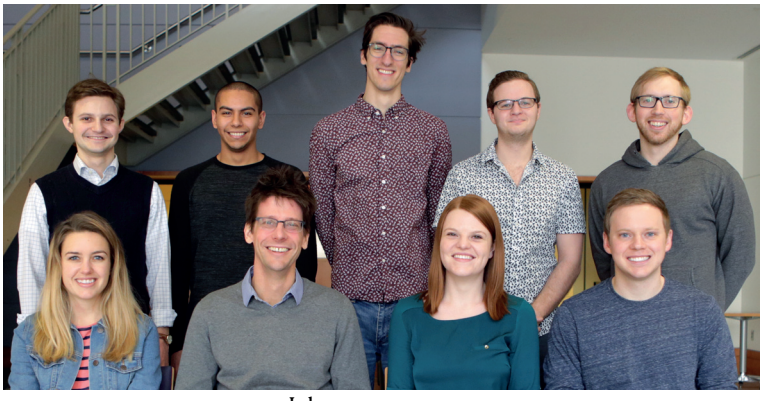



THE UNIVERSITY OF NORTH CAROLINA
AT
CHAPEL HILL

Department of Chemistry

Please accept my best wishes and congratulations on the occasion of the GOLDEN SYNTHESIS Anniversary Special Issue!

Very truly yours,
Jeffrey Johnson



Johnson group

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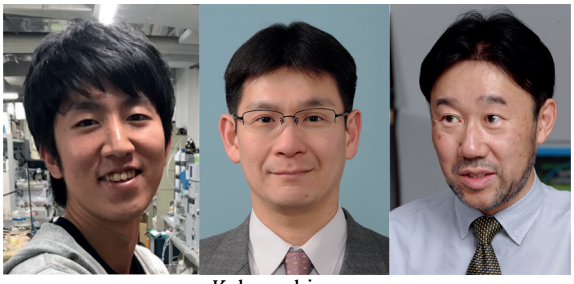
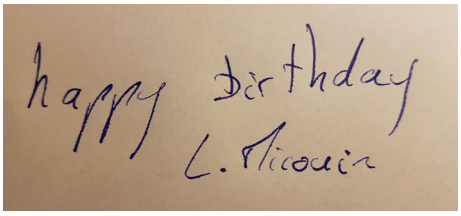


Kobayashi group



L. Micouin

Happy 50th Anniversary !!
Yasuhiro Yamashita

Looking forward to the next 50 years of Synthesis, a great journal that has kept a high profile.
Happy birthday!
Guillem Evano

G. Evano

Trost group

Happy birthday to Synthesis. Half a century of serving the synthetic chemistry community is a special milestone. It establishes the journal Synthesis as a key communication tool for science for now and many more such special birthdays in the years to come.
Barry M. Trost

Happy Birthday
All the best for the future of Synthesis
Janine Cossy
Amandine Guérinot

J. Cossy A. Guérinot E. Barde

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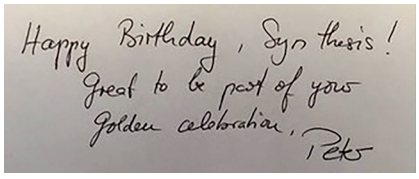
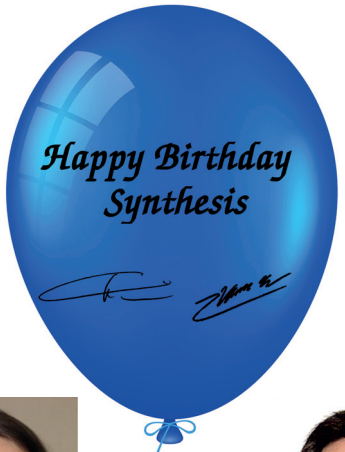
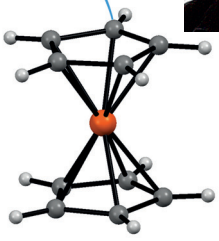
Wipf group





F. Mongin

W. Erb



Hudlicky group

M. Kalesse and co-workers

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To: SYNTHESIS

Happy 50th Birthday and many more.

Tomas Hudlicky

Tomas Hudlicky
Canada Research Chair (Tier I) in Organic Synthesis and Biocatalysis

Dear SYNTESIS, all the best to your 50th anniversary. Celebrating the 50th year denotes that 7 times 7 years have passed. This was already in ancient Israel a year of joy and festivity. Now, we look back with gratitude at 50 years of seminal papers and innovative chemistry. With this I can't await your future contributions to chemistry.

All the best

M. Kalesse

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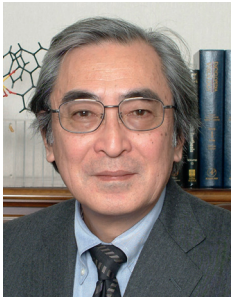
N. Maulide

50 years already! Happy Anniversary to a journal which, after 5 decades, is fresher and younger than perhaps ever before! Cheers!

Nuno Maulide



M. Shibasaki

It is my great pleasure to witness the half century anniversary of SYNTHESIS; will continue to spur chemistry community.

Masakatsu Shibasaki

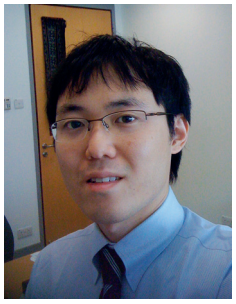
Happy 50th Birthday Synthesis; we all look forward to the next Golden Issue in 2069

Tony Barrett

A. Koskinen

Of course I wish to express my warmest birthday congratulations to SYNTHESIS for reaching the mature age of 50!

Ari Koskinen



N. Yoshikai

Happy 50th Birthday to SYNTHESIS!

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