**Blaualgenliteratur aus den Jahren 1969 und 1970
mit Ergänzungen aus den Jahren 1960 bis 1968**

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Die vorliegende Liste über Blaualgenliteratur ist die vierte Folge der in dieser Zeitschrift in den Jahren 1964, 1967 und 1969 veröffentlichten Zusammenstellungen. Die *Internationale Arbeitsgemeinschaft für Cyanophytenkunde* (IAC) gab den Anstoss zu diesen Listen, die einen Überblick über die Publikationen auf dem Gebiet der Blaualgen vermitteln sollen. Beim Zusammentragen der Zitate der ersten Sammlung hätten wir nie gedacht, dass die Zahl der Arbeiten über Blaualgen so gross ist. Dieser Tatsache entsprechend ist es einerseits schwierig, die Arbeiten vollständig zu erfassen, ausserdem haben wir erfahren, dass solche Literaturangaben tatsächlich begehrt sind, d. h. Spezialisten verschiedenster Richtungen sich dafür interessieren.

So wurde auch am 5. Blaualgensymposium der IAC, das im Juli 1969 im Hydrobiologischen Laboratorium Kastanienbaum (Schweiz) stattfand, beschlossen, diese Literaturzusammenstellung, wiederum mit Hilfe von Wissenschaftlern aus verschiedenen Ländern, fortzusetzen und sie mindestens einmal pro Jahr zu veröffentlichen, obgleich vielenorts Literaturverzeichnisse über Algen gesammelt und gedruckt werden.

Diese Liste erscheint wohl etwas verspätet, so dass inzwischen schon wieder viele Titel kürzlich herausgegebener Arbeiten gesammelt, aber nicht mehr berücksichtigt werden konnten. Wir hoffen, in der folgenden fünften Serie diese Lücke zu beheben.

Wie in der dritten Liste werden ergänzende und neue Literaturangaben getrennt aufgeführt, und zwar in folgenden beiden Abschnitten: 1. Ergänzungen zur Blaualgenliteratur aus den Jahren 1960–1968, insbesondere aus den Jahren 1967 und 1968. 2. Blaualgenliteratur aus den Jahren 1969 und 1970.

Abschliessend möchten wir Herrn Dr. J. KOMÁREK (Tschechoslowakei) und Herrn Dr. B. A. WHITTON (England) aufs herzlichste für ihre wertvolle Mitarbeit danken. Der Grossteil der genannten Arbeiten stammt von ihrer Seite. Unser Dank gilt aber auch Herrn Prof. Dr. P. BOURRELLY (Frankreich), Herrn Dr. S. GOLUBIĆ (USA) und den Herren Dr. H. AMBÜHL und Dr. A. ZEHNDER (Schweiz).

Die Sachgebiete wurden wie in den andern Listen mit folgenden Stichwörtern gekennzeichnet:

B = Biochemie
C = Cytologie, Varia
Cu = Cytologie, Feinstruktur
K = Kulturmethoden
M = Morphologie
O = Ökologie

P = Physiologie, Varia
Pn = Physiologie, Stickstoffbindung
Pr = Physiologie, Toxine
S = Systematik
V = Varia

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1. Ergänzungen zur Blaualgenliteratur aus den Jahren 1960–1968, insbesondere aus den Jahren 1967 und 1968

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